



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	KONKAN GYANPEETH COLLEGE OF ENGINEERING, KARJAT
Name of the head of the Institution	Dr. MADHUKAR JAGANNATH LENGARE
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02148222580
Mobile no.	9881273667
Registered Email	pillewan73@gmail.com
Alternate Email	principal@kgce.edu.in
Address	Konkan Gyanpeeth Shaishnik Sankul, Vengaon Road, Dahivali, Tal-Karjat, District-Raigad
City/Town	Karjat
State/UT	Maharashtra

Pincode	410201																		
2. Institutional Status																			
Affiliated / Constituent	Affiliated																		
Type of Institution	Co-education																		
Location	Rural																		
Financial Status	private																		
Name of the IQAC co-ordinator/Director	Prof.G.S.Darvankar																		
Phone no/Alternate Phone no.	+912148222580																		
Mobile no.	9822463661																		
Registered Email	kgce.iqac@gmail.com																		
Alternate Email	ganesh.darvankar@kgce.edu.in																		
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)	https://kgce.edu.in/wp-content/uploads/2022/02/3.-AQAR_Report_2018-19_Dt.19.03.2020.pdf																		
4. Whether Academic Calendar prepared during the year	Yes																		
if yes,whether it is uploaded in the institutional website: Weblink :	https://kgce.edu.in/wp-content/uploads/2022/02/ACADEMIC-CALENDER19-20-and-adherence.pdf																		
5. Accrediation Details																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B+</td> <td>2.7</td> <td>2019</td> <td>28-Mar-2019</td> <td>27-Mar-2024</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B+	2.7	2019	28-Mar-2019	27-Mar-2024
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	B+	2.7	2019	28-Mar-2019	27-Mar-2024														
6. Date of Establishment of IQAC	15-Jan-2018																		
7. Internal Quality Assurance System																			

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Conduction of induction program for first year engineering students	26-Jul-2019 7	97
Organizing Soft Skill and Aptitude training for final year students by Amplitude Technology, Karjat.	26-Jul-2019 45	62
Organizing of Soft Skill and Aptitude training for third year students by Campus Credential, Thane.	02-Sep-2019 45	60
Faculty development program on ''Machine Learning'' by Department of Computer Engg., & Information Technology	18-Oct-2019 9	59
Collection of Course wise Online Feedback from Students for Odd Semester	26-Jul-2019 15	517
Starting of Library in adopted village, Mograj, Karjat.	26-Dec-2019 1	22
Collection of Course wise Online Feedback from Students for even Semester	26-Jul-2019 10	410
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	2019 0	0
View File				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

1. Annual Quality Assurance Report (AQAR) for the Academic Year 201819 has been successfully submitted to NAAC 2. The external and internal Academic and Administrative Audit (AAA) for Academic Year 201819 has been conducted and analyzed 3. The course wise structured online feedback mechanism from students is implemented across all the programmes run by the Institute 4. The feedback from stakeholders are collected, analyzed and action taken report prepared and therefore forwarded to Principal for implementation. 5. The Soft Skill and Aptitude Training Programmes has been arranged to enhance Employability of students 6. The different outreach programs for Social Awareness has been conducted under Institute NSS Cell

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

Plan of Action	Achivements/Outcomes
Conduction of induction program for first year engineering students	Induction program as per Rev. 2019 (C Scheme) for the newly admitted first year students was conducted during 08.08.2019 to 14.08.2019. Total 97 students were participated.
Organizing Soft Skill and Aptitude training for final year students by Amplitude Technology, Karjat.	The program was conducted for 45 hours in the Academic Year 2019-20 by Amplitude Technology, Karjat under MoU signed dated 07.07.2018. 62 students have been registered for the program and 59 students successfully completed it. The placement number has been increased due to program.
Organizing of Soft Skill and Aptitude training for third year students by Campus Credential, Thane	The program was conducted for 45 hours in the Academic Year 2019-20 by Campus Credential, Thane under MoU signed dated 02.08.2019. 60 students have been registered for the program and 57 students successfully completed it.
Faculty development program on ''Machine Learning''	The FDP was organised by Department of Computer Engg. and Information Technology of the Institute in

	collaboration with DIGITAL CONNEXT from 09.12.2019 to 17.12.2019 for 09 days. Total 59 participants were present for the program and awarded with Certificates
Course wise Online Feedback from Students across all the programmes	The course wise structured online feedback mechanism has been developed and implemented twice for a academic year 2019-20. Each theory course and practical mentioned in the curriculum of every program has been covered and analyzed
Starting of Library in adopted village, Mograj, Karjat.	A seven days residential camp has been arranged in the village Mograj, Karjat, District- Raigad (A village adopted by Institute NSS Cell). The various social/ literacy activities were conducted and also Library for the nearby students was started.
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
Local Managing Committee	24-Jan-2022

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
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Date of Visit	25-Mar-2019
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2020
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Date of Submission	21-Jan-2020
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17. Does the Institution have Management Information System ?	Yes
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If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)	Institute has financial management "ZOOM software" with effect from Academic year 201718 for the purpose of preparation of monthly salary statement, generation of salary slips, fees collection from students and payments to vendors. Institute also have biometric system for attendance
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monitoring, online admission and examination form filling provision for students. The students and parents are communicated through SMS alert regarding attendance, student progress and current affairs in the form of notices and circulars.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

• The NAAC-accredited Konkan Gyanpeeth College of Engineering Karjat, Dist.-Raigad, (M.S.) is affiliated with the University of Mumbai. • The University of Mumbai provides instructions and an academic calendar prior to the start of each academic year, including dates for the start of each semester, practical and oral examinations, term end, and final semester examination. • The institute's Academic Calendar is then developed and distributed to all departments in accordance with university guidelines. In institute, it is standard practice for the respective Head of Department conduct a departmental meeting with faculties and staff members to discuss the academic calendar, teaching load distribution, and time table. • Each department's time table coordinator observes the academic calendar, load allocation provided by department head and prepares the timetable for the class and various program courses. Students are informed about the semester academics via notice boards and the institute website, where appropriate. • Final year projects are chosen and assigned based on the students' areas of interest. Every faculty member develops the course plan and required material in order to conduct lectures in accordance with the course curriculum and time table. Faculty is also responsible for maintaining the all-academic records for the subject(s) assigned to them. • Heads of department examine syllabus coverage according to faculty lesson plans at the end of every month. The monitoring committee keeps track on the theory classes and practical sessions. • Heads of departments meet on a regular basis to discuss the teaching-learning process, students' academic achievements, and any issues that may arise; remedial actions are taken as needed. • The institute uses a method of continual progressive student assessment in terms of practicals, assignments, tutorials, course projects, mini projects, and so on. Internal Assessment Tests are conducted twice a semester, in addition to regular practical and assignment evaluations. A once-a-semester Internal Assessment Test is also administered to repeater students in accordance with university norms. • Field tours/industrial visits are organized by the individual departments with the consent of the Principal, based on the needs of the course/subject. • Oral/practical examinations are conducted prior to university theory examinations in accordance with university standards and requirements. After the university results are announced, the departments conduct a result analysis. • Parent coordination is maintained and all parents are notified by letter about their wards attendance and performance. At least once a semester, a parent meeting is held, and the input received is used as one of the measures for enhancing the teaching-learning process. The institute also manages a system of feedback from various stakeholders, such as teachers, employers, and alumni, which is then forwarded to higher authorities for corrective action.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
Tech talk on Secure Communications	--	19/08/2019	1	Employability	Secure Communications to emphasize the importance of security during communication and exchange of data.
Cyber Disease (Ethical Hacking).	--	27/09/2019	2	Employability	Awareness about cyber security and data hacking
Dynamic Web Designing	--	03/10/2019	2	Entrepreneurship	Knowledge in the field of Web Development.
Machine Learning-FDP	--	09/12/2019	9	Employability	Knowledge in the field of Machine Learning related to Computer Science
IC Engine Workshop	--	29/01/2020	1	Employability	Understanding practical design approach of IC Engines and its parts

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BE	Information Technology	08/07/2019
BE	Production Engineering	06/01/2020
BE	Mechanical Engineering	08/07/2019
BE	Instrumentation Engineering	08/07/2019
BE	Electronics and Telecommunication Engineering	08/07/2019
BE	Computer Engineering	08/07/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the

affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BE	Computer Engineering	08/07/2019
BE	Electronics & Telecomm. Engineering	08/07/2019
BE	Instrumentation Engineering	08/07/2019
BE	Mechanical Engineering	08/07/2019
BE	Production Engineering	08/07/2019
BE	Information Technology	08/07/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	349	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Softskill and Aptitude (Amplitude Technology)	19/08/2019	62
Communication Skill and Aptitude Training (Campus Credential)	02/09/2019	60
Cyber Disease (Ethical Hacking)	27/09/2019	68
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BE	Computer Engineering	10
BE	Electronics and Telecommunication Engineering	9
BE	Instrumentation Engineering	2
BE	Mechanical Engineering	70
BE	Production Engineering	20
BE	Information Technology	17
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes

Alumni	Yes
Parents	Yes

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

Feedback Obtained

Every student is requested to provide the valuable input on the teaching learning process adopted by the Institute. This also covers feedback on the institutes facilities, infrastructure, and faculty Communication Skills, Quality of Teaching/ Academic Input, Subject Knowledge, Content and Method of Delivery, Resourcefulness, Readiness of Teachers, Teachers accessibility and availability on campus. It is then scrutinized and shared with management and faculty. If any proposals are made, they are discussed in a management meeting, and the required steps are taken. Teachers are also included in the feedback method. Comments about the institutes facilities, infrastructure, curriculum content, campus environment, administrative procedures, and other topics are collected once a year. The institute offers a Parent Teacher Meeting every year. Parents are kept up to date on their wards attendance, academic achievement during the semester, and the many learning activities that take place at the institute. The information obtained from the parents during the meeting is examined, and the suggestions offered by the parents are considered for future activities. This also assists the institute in locating parents who might be willing to help with internship projects and placements, among other things. Alumni input is collected and assessed at the end of each academic year. This analysis is beneficial to the institutes entire curriculum and development. Several companies visit the institutes campus to recruit students. Employer input is collected from a variety of sources. Guest lectures, workshops, and seminars are organized for students based on this knowledge to help them prepare for a career in industry.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BE	Information Technology (DSE)	35	20	35
BE	Mechanical Engineering (DSE)	82	61	82
BE	Electronics & Telecommunication Engineering (DSE)	62	4	3
BE	Computer Engineering (DSE)	21	14	21
BE	Information Technology (FE)	60	37	25
BE	Mechanical Engineering (FE)	120	20	17

BE	Electronics & Telecommunication Engineering (FE)	60	2	2
BE	Computer Engineering (FE)	60	45	53

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	937	Nil	60	Nil	60

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

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-resources and techniques used
60	58	33	19	8	10

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Student success is at the core of any academic institution and, Konkan Gyanpeeth College of Engineering, Karjat offers unique Mentorship program. Mentorship program is dedicated to create an environment for growth and development of student to achieve their personal goals, professional ambitions and academic excellence along with valuable campus resources and opportunities. During journey of engineering, Students often need mentoring, guidance and counseling such as admission process, department resources, selection of electives, career options or fear of a subjects so our Mentorship program gives them additional point of contact. The Institute is emphasizing towards enhancing the institutional ambiance to better serve the needs of an ever-changing and dynamic learning community. Effective mentoring begins with the faculty and depends on the healthy relationship between faculty and students. Each student has a faculty member as a mentor throughout all his or her entire engineering degree. Mentor keeps all personal details of the students including address, contact numbers, overall academic performance and progress. The faculty schedule regular meeting with student's minimum twice in a month to solve all kinds of issues faced by them. Mentor gives advice to the student regarding projects and industrial training also counsels and motivate them in all academic matters-direct or indirect. Mentor guides the students in taking up extra-curricular and co-curricular activities for value addition as a member of the society. Mentoring of all sorts can greatly enhance their experience and assist them in actively engaging in educationally-purposeful activities which are known to improve their success. Mentoring can assist students in engaging as part of a larger community it can strengthen their ability to recognize their skills, abilities, interests and assist them in thinking thorough and accomplishing long-term goals. This way the Mentorship Program helps to contribute towards a student's academic excellence and overall development as a professional engineer.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
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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 faculty with Ph.D
66	60	6	Nil	3

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised 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, fellowship, received from Government or recognized bodies
2019	Dr.M.J.Lengare	Principal	Member, Board of Studies (BOS) Instrumentation Engg., University of Mumbai
2019	Dr.A.W.Kale	Associate Professor	Member, Board of Studies (BOS) Information Technology, University of Mumbai and Syllabus Revision Committee
2019	Dr.A.W.Kale	Associate Professor	Expert Faculty in School of Engineering and Applied Sciences, University of Mumbai
2020	Dr.A.W.Kale	Associate Professor	Local Inquiry Committee (LIC), University Mumbai
2020	Dr.A.W.Kale	Associate Professor	University of Mumbai and Syllabus Revision Committee, Information Technology
2020	Dr.A.W.Kale	Associate Professor	Member, Moderation Committee for Computer Engineering Information Technology, University of Mumbai.

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2.5 – Evaluation Process and Reforms**2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year**

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BE	319824610	VIII/BE	08/10/2020	17/11/2020
BE	319861210	VIII/BE	08/10/2020	24/11/2020
BE	319837210	VIII/BE	08/10/2020	24/11/2020
BE	319837210	VII/BE	29/11/2019	10/01/2020
BE	319837210	V/TE	29/11/2019	23/01/2020
BE	319837210	III/SE	29/11/2019	23/01/2020
BE	319824510	VIII/BE	08/10/2020	13/11/2020
BE	319824510	VII/BE	29/11/2019	02/01/2020
BE	319824510	V/TE	29/11/2019	20/01/2020
BE	319824510	III/SE	29/11/2019	21/01/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Assessment of performance is an integral part of teaching and learning process. At the beginning of the Semester, an evaluation plan is made as per the guidelines of the University to assess the learning levels of the students. The institute is affiliated to Mumbai University and hence strictly follows University evaluation processes. The institute conducts two Internal Assessment Tests of 20 marks each at institute level, comprising theory, numerical and design/application questions. The average marks of both tests are considered as internal assessment marks in theory course. The answer sheets of tests are assessed and shown to the students for further improvement. The internal committee of institute is formed for conducting the internal Assessment test smoothly. The internal assessment work consists of laboratory work, seminars, mini projects, projects, in-plant trainings. All these activities are separately assessed. Each term work head is evaluated on a scale of 10 marks each. The scheme considering timely submission, neatness in presentation, and attendance. The laboratory work conducted on a day is assessed by the faculty on the same day of next week. The work is assessed by faculty and understanding of student is tested by asking a few questions. Marks are assigned right in front of the student thereby maintaining transparency. For the continuous assessment the related entries of marks scored by the students are made in academic record book on regular basis. The final year projects are evaluated on the basis of internal presentations reviewed by internal guide and review committee. The committee advises the project students and their guides about their areas of improvement. In rare cases the committee even recommends to change the project topic. The final project internal marks are assigned on the basis of continuous progress monitoring, the scope and methodology adopted along with frequent and reporting with guide.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The Academic calendar is prepared by the Vice-Principal (Academics) of the institution before the commencement of each academic year. University of Mumbai, an affiliated University gives the pathway regarding date of Commencement of each semester, Practical Oral Examinations, Term end, End of Semester Examination in the form of academic term circular. The Academic Calendar of the institute, based on the university guidelines is then prepared

and given to all the departments. The calendar outlines the semester class work, practical sessions, internal examination and end semester examination schedule. The institute prepare the academic calendar for the institute and also a department wise activity schedule for smooth functioning. This ensures that the curriculum is enriched through related activities like guest lecture, extension activities and industry interaction. The Head of Department allocates the courses based on faculty choice and area of specialization. Then faculty member prepares lesson plan before the commencement of semester, indicating the topics to be covered, teaching methodologies being applied and assignments given to the students with evaluation process for each allotted subject and get approved by Head of the department. A course file and academic record book (ARB) for each course is prepared by the faculty. The evaluation process for each subject is reviewed by Head of Department. Time table in-charge of each department prepares the time table as per the guidelines given by the University and load distribution. Time table is then displayed on the respective department notice boards and also on institute web site. The performance of the student is assessed on continuous basis by conducting two internal assessment test per semester based on the university norms. The average marks of both tests are taken into consideration. In addition to the test, practical, assignments/tutorials, mini/course project are also part of CIE. The evaluated answer books are shown to the students to clarify their doubts about the evaluation process. The academic schedule prescribed is strictly adhered by all departments and monitored by Vice Principal (Academics). The institute maintain a high standard of CIE through ARB and ensure oral/practical examinations are conducted jointly by internal faculty and an external examiner. The schedule of end semester University examination of various courses is displayed by University on website and same is communicated to the students through institute notice boards and website.

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 weblink)

<https://kgce.edu.in/wp-content/uploads/2022/02/2.6.1.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
319860610	BE	Production Engineering	25	25	100
319861210	BE	Mechanical Engineering	135	135	100
319846610	BE	Instrumentation Engineering	12	12	100
319824610	BE	Information Technology	42	42	100
319837210	BE	Electronics and Telecommunication Engg	22	22	100

319824510	BE	Computer Engineering	67	67	100
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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)

https://kgce.edu.in/wp-content/uploads/2022/02/2.7.1-SSS-Final-chart_19_20.xlsx

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	365	UGC Grant / University of Mumbai	0.7	0
Minor Projects	365	UGC Grant / University of Mumbai	0.43	0
Minor Projects	365	UGC Grant / University of Mumbai	0.3	0
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Tech Talk on Secure Communications	Computer Department	19/08/2019
How to improve Soft Skill Techniques	Comp,IT, EXTC, Inst, Mech, Prod	25/09/2019
Cyber Disease	Computer Department	27/09/2019
Expert Talk on "Automation and Industry 4.0 Revolution"	TP Cell	09/10/2019
Industry Institute Interaction Program	Mechanical Department	04/02/2020

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nil	Nil	Nil	Nil	Nil
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
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Nil	Nil	Nil	Nil	Nil	Nil
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NIL	Nil

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Mechanical Engineering	2	3.5
International	Electronics and Telecommunication	3	4.8
International	Production Engineering	1	0

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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Mechanical Engineering	3
Production Engineering	1
Information Technology	1

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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Evaluation of Green Supply Chain Management Practices in Small and Medium Enterprises in Pune Region	Prof.M.T .Bhagawati	Proceedings of International Conference on Intelligent Manufacturing and Automation	2020	0	NA	Nil
Identifying key	Prof.M.T .Bhagawati	Proceedings of Int	2019	8	Department	7

success factors of sustainability in supply chain management for industry 4.0 using DEMATEL method		International Conference on Intelligent Manufacturing and Automation pp 583-591			of Mechanical Engineering Kalasalingam University Krishnankoil, Virudhunagar India
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Identifying key success factors of sustainability in supply chain management for industry 4.0 using DEMATEL method	Prof.M.T .Bhagawati	Proceedings of International Conference on Intelligent Manufacturing and Automation pp 583-591	2019	1	8	Department of Mechanical Engineering Kalasalingam University Krishnankoil, Virudhunagar India

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Presented papers	4	Nil	Nil	Nil
Attended/Seminars/Workshops	1	6	7	1

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Tree Plantation at KGCE Ground	KGCE NSS Unit	3	40
Road safety and plastic bag campaign in KES	KGCE NSS Unit	2	27

English School, Karjat			
Cloths and Daily Comodities donation to flood victims of Kolhapur, Satara and Sangli	KGCE NSS Unit Municipal Corporation, Karjat	2	11
Distribution of cloths in Adivasi Pada	KGCE NSS Unit	4	50
Starting of Library in adopted village, Mograj, Karjat.	KGCE NSS Unit	2	20
7 Days NSS Residential Camp at adopted village , Mograj, Karjat.	KGCE NSS Unit	20	50
Disaster Management on flood at Police Ground, Karjat	KGCE NSS Unit	4	35
Crowd Management in Bapuji Devasthan Fair, Savarsai, Pen	KGCE NSS Unit	1	10
Blood Donation at KGCE, Karjat	KGCE NSS Unit Wadia Hospital, Parel, Mumbai	4	102
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Road safety and plastic bag campaign in KES English School, Karjat	Appreciation Letter	KES English School, Karjat	27
Cloths and Daily Comodities donation to flood victims at Kolhapur, Satara and Sangli	Appreciation Certificate	Karjat Municipal Corporation, Karjat	11
Distribution of cloths in Adivasi Pada	Appreciation Letter	Grampanchayat Mograj	50
Disaster Management on flood at Police Ground, Karjat	Appreciated by awarding trophy	Police Station, Karjat.	35
Starting of	Appreciation	Grampanchayat	75

Library in adopted village, Mograj, Karjat.	Letter	Mograj	
Rain Water Harvesting at Mograj, Karjat.	Appreciation Letter	Grampanchayat Mograj	200
Field work built " Vanrai Bandhara" in adopted villege (Mograj)-	Appreciation Letter	Grampanchayat Mograj	200
View File			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Health Awareness	KGCE NSS Unit	World Tobacco Day	10	38
Social Awareness	KGCE NSS Unit, Government of Maharashtra Unisef	Yuva Mahit Doot Session regarding different schemes run by of Government of Maharashtra.	2	142
Health Awareness	KGCE NSS Unit Central Govt. of India	Fit India" live telecast	12	90
Swachh Bharat	KGCE NSS Unit	NSS day celebration and Cleanliness Drive in college	12	74
Gender Issue	KGCE NSS Unit	Street Play on Gender Equity	8	83
Health Awareness	KGCE NSS Unit Director, Nature Care Centre, Sangali.	Workshop on " ?????????? ??????"	5	52
Citizen Right Awareness	KGCE NSS Unit, in association with Tahasildar Talathi Karjat	Celebration of voter's week at KGCE, Karjat	4	85
View File				

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
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Industrial Training/Internship by Rubrics Softcon Pvt.Ltd., Pune	16	Self	14
Industrial Training/Internship by Rubrics Softcon Pvt.Ltd., Pune	16	Self	14
Softskill and Aptitude by Amplitude Technology, Vidya Sankul, Above IDBI Bank, Karjat 410201.	62	Self	45
Communication Skill and Aptitude Training by Campus Credential, Kopri Colony, Thane East, Maharashtra 400603	60	Self	45
View File			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Student Exchange	Multiple Industries as per Excel Sheet	01/07/2019	31/01/2020	120
Industrial Visit	Student Exchange	Multiple Industries as per Excel Sheet	24/02/2020	28/02/2020	193
Field Project	Student Exchange	Multiple Industries as per Excel Sheet	08/07/2019	25/12/2020	8
View File					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
ATS Infotech Pvt Ltd (AP-Knowledge Solutions India)	13/03/2017	Mobile and Cyber Security	77

Rubrics Softcon Pvt.Ltd.,Pune	24/07/2017	Internship	20
Amplitude Technology, Karjat.	07/07/2018	Softskill and Aptitude Training	62
Campus Credential, Thane	02/08/2018	Communication Skill, Aptitude Skill and Group Discussion	60
Treezee E Solutions Pvt. Ltd.	03/10/2018	Campus Placement	Nil
Rashtriya Chemicals and Fertilizers Ltd., Mumbai.	01/01/2019	Short Training Program	7
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
13	7.33

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Fully	SOUL 2.0	2015

4.2.2 – Library Services

Library	Existing	Newly Added	Total
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Service Type						
Text Books	30412	1093063	308	162152	30720	1255215
Reference Books	1064	1044129	36	22848	1100	1066977
Journals	194	603000	Null	Null	194	603000
e-Books	85400	274418	Null	Null	85400	274418
e-Journals	1812	1149818	Null	Null	1812	1149818
CD & Video	1341	Null	8	Null	1349	Null
Library Automation	1	30000	Null	Null	1	30000
Others(s pecify)	1	36580	Null	Null	1	36580
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Prof. S.M.Raul	Engineering Mathematics III	https://www.kgcellms.in/enrol/index.php?id6	15/07/2019
Prof.A.S. Kunte	Computer Programming Paradigms Lab Paradigm and computer programming Fundamental Theory	https://drive.google.com/drive/folders/1_csgqDtY_35-paFdpe2-WpyfJeUFjZhw	29/07/2019
Prof. J. P. Patil	Computer Networks	https://www.kgcellms.in/course/view.php?id41	14/01/2020
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	701	25	437	36	32	15	39	100	89
Added	0	0	0	0	0	0	0	0	0
Total	701	25	437	36	32	15	39	100	89

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Prof. S.M.Raul	https://www.kgcelms.in/enrol/index.php?id=6
Prof.A.S. Kunte	https://drive.google.com/drive/folders/_1_csgqDtY_35-paFdpe2-WpyfJeUFjZhW
Prof. J. P. Patil	https://www.kgcelms.in/course/view.php?id=41

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
57	67.78	33	31.93

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, provide link)

The institute has developed a standard methodology for utilization maintenance of all physical, Academic support facilities available in the campus. Laboratories (All Labs Computer Center) 1. All laboratory in the institute are administered by department wise laboratory In-charge (a faculty). 2. In case of any maintenance/repairs, the subject teacher has to inform the concerned Lab In-charge in written about the specific maintenance/repair needed for the equipment/instrument. 3. The lab In-charge has to forward the application to Principal through Head of respective Department. 4. Upon evaluating the specific problem, Principal forwards the application to Institute Maintenance Committee. 5. Institute Maintenance Committee takes corrective action for minor maintenance/ repairs. In case of problem which is out of scope of In-house Maintenance Team, a vendor is appointed to resolve the same by calling quotations and further decision is made by Institute Level Purchase and Procurement Committee in consultation with management. Utilization of support facilities: 1. Requirement of the particular facility (e.g. seminar hall, laboratory, class room etc.) is to be forwarded by Head of Department to Principal/ Vice- Principal. 2. The Principal/ Vice-Principal directs concern support facility in-charge to verify the availability of the existing resource and need of the facility demanded and accordingly permits the usage of the same. Sport / Ground Maintenance 1. A faculty has assigned the responsibility of Sports In-charge, who has to look sports accessories and supporting accessories of indoor and outdoor games. 2. The Sports In-charge has to issue all sports equipment with proper consultation with Principal and the Management. Maintenance of ground, sport kits and all consumable items are brought from outside vendor as per the requirement. 3. Instructor of Gymnasium takes care of equipments and if there is need of any maintenance/ repairs then outline maintenance procedure will be followed. House Keeping of classrooms, laboratories and the entire institute campus Institute has in-house house-keeping team which looks after all the cleanliness of the classrooms,

laboratories and the entire institute campus. IT Facilities Institute has appointed dedicated team to maintain the IT facilities in the Institute which includes maintenance of computers, LCD Projectors, Printer, Scanner and other peripherals Electrical Maintenance Institute electrical maintenance team takes care of all the electrical maintenance of the peripherals, equipments, infrastructure and power related resources available in the institute. Garden Institute has employed a dedicated gardener who takes care of garden, lawn and the indoor plants placed at various locations in the institute. Canteen Canteen committee is into functioning to take care canteen related issues including quality of food, price list, menu details and earmarked space for students, faculty and staff etc. This committee also makes frequent visits to canteen for ensuring good quality of food and service in canteen. Hostel The institute is not having provision for hostel facility of its own but rented hostel facility for boys and girls students is available neighboring the campus to overcome locational disadvantage at affordable rate.

<https://kgce.edu.in/wp-content/uploads/2022/02/Maintenance-Policy-19-20.pdf>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Institutional Financial Relief in admission fee	3	117820
Financial Support from Other Sources			
a) National	Scholarship from Government sources	633	29225718
b) International	Nil	Nil	0

[View File](#)

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Soft skill development	19/08/2019	62	Amplitude Technology, Karjat.
Soft skill development	02/09/2019	60	Campus Credential, Thane.
Language Lab	06/01/2020	97	KGCE Faculty Member, Prof. S.V.Bhagat
Bridge Courses	19/08/2019	728	KGCE Professional Bodies and NSS Cell
Yoga Meditation	10/08/2019	84	Mrs. Manjiri Gogate, Yoga Trainer College NSS Cell
Personal Counselling Mentoring	19/08/2019	937	KGCE Faculty Members

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Softskill and Aptitude training by Amplitude Technology	Nil	62	Nil	22
2019	How to improve soft skill Techniques	Nil	95	Nil	Nil
2019	Seminar on Career Guidance	Nil	190	Nil	Nil
2019	GATE Preparation Seminar	6	Nil	1	Nil
2019	Role of softskill in Campus recruitment	Nil	87	Nil	Nil
2020	Seminar on UPSC Examination	58	Nil	Nil	Nil

[View File](#)

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Multiple Organisations as per Excel Sheet	253	33	Multiple Organisations as per Excel Sheet	18	2

[View File](#)

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of	Programme	Department	Name of	Name of
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	students enrolling into higher education	graduated from	graduated from	institution joined	programme admitted to
2019	Nil	Nil	Nil	Nil	Nil
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
CAT	1
GRE	2
TOFEL	2
Any Other	9
Any Other	1
Any Other	1
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
College Level Sports Activities	Institution level	82
Chhatrapati Shivaji Maharaj Jayanti Celebration	Institution level	195
Marathi Bhasha Gaurav Din	Institution level	167
View File		

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/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Certificate of Participation	National	Nil	1	16013106185	Mr. Dheever Kundan Ramsanehi
2019	Certificate of Participation	National	Nil	1	16013106185	Mr. Dheever Kundan Ramsanehi
2019	Certificate of Participation	National	Nil	1	16013106180	Mr. Dekate Omkar Gajanan
2019	Certificate of Participation	National	Nil	1	16013106189	Ms. Gan Pranali Milind

2019	Certificate of Participation	National	Nil	1	20180164 01054470	Ms. Rane Mrunal Sanjay
2019	Semifinalist	National	1	Nil	TE & BE Students	College Cricket Team
View File						

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

As per the directions of the Director Student Welfare, University of Mumbai, every year Institute Level Students' Council is formed. However University of Mumbai has decided to apply the election process for formation of Students' Council at Institute Level in the Academic Year 2019-20. Later on the process was suspended as per the directions of Govt. of Maharashtra. The Institute has formed KGCE'S Student's Committee for the smooth conduction of Institute level activities and Annual Function Spring Fiesta 2k20. The committee consist of following posts: 1. Event Conveyor 2. Sports Event Male Coordinator 3. Sports Event Female Coordinator 4. Cultural Event Male Coordinator 5. Cultural Event Female Coordinator 6. Class Representatives The main objective of forming the student council/committee is to develop the leadership qualities in students. The other objective is to arrange and host social, extra-curricular and co-curricular activities in the institute. The council promotes and coordinates various cultural and sports activities in the annual function "Spring Fiesta". The cultural activity includes arranging events like Antakshari, Fashion Show, Drama, Debate, Singing Competition, Dance Competition, Marathi Vangmay Mandal etc. The sports activities are Cricket, Kabaddi, Football, Carom, Chess, Kho-Kho, Dodge ball and Throw ball etc. In all the above events students participate and showcase their talent. The student council also arranges technical festival named as "HyperKube", in which various technical activities are arranged like robotics, technical paper presentation, LAN gaming, aqua booster and many more. Students are also actively involved in various other institute level committees like Grievance Redressal, Anti Ragging Committee, Library Committee, Cultural Committee, Sports Committee, Hostel and Canteen Committee, Student's Council, Women Internal Complaint Committee/Woman Development Cell, Technical Fest Committee, Department level professional student bodies and IQAC etc. Ultimately, student council establishes and nurtures a healthy and co-operative environment in the institute, which helps in overall development of all students.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumni Association is established on 26th January 2005 and registered in 2010 with registration number MH45/2010 (Raigad). All passed out students of the institute become life member of alumni association. The association helps in building up the network of the alumni in last 25 years more than 8000 students have graduated from KGCE. Many of them are working at India and abroad in well reputed organizations. The senior alumni members, those who are working at higher post in the industry are backbone for the overall development of KGCE. They are contributing the institute by various means like to conduct technical seminars, to recommend KGCE students for the placement, to give the feedback and suggestions for the improvement of the institute. Alumni association acts as the bridge between alumni and the institute. The association organizes the alumni meet annually. The meet gives platform to alumni for giving suggestions through formal or informal interactions.

5.4.2 – No. of enrolled Alumni:

303

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

2

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

1. Organizing Spring Fiesta 2K19 The institute organizes decentralized activity "Spring Fiesta" a sports cultural activity. a) The Principal issues a notice to all departments informing to start the process for forming the college level Students' Council/committee. b) The posts in the student council/committee are also mentioned along with eligibility criterion. • After receiving the applications with all supporting documents, the candidates (students) are shortlisted displayed on Notice board. • A notification from the Principal indicating the list of faculty staff members to work as committee members for the selection of Cultural, Sports Ladies Representative is circulated. • The committee members conduct the interview adopting the guidelines selection procedure prescribed by the Institute/University. • The list of college level student's council/committee is displayed notification for the selection of "Secretary" on college student's council is given. • Voting is conducted on ballot papers specially designed duty signed by the Principal and Co-ordinator of Students Support Welfare. • The result of the elections is displayed along with the number of votes for each candidate. The cultural sports coordinators (staff representatives) call a meeting with student's council for the formation of sub committees, to divide finalize the events programs for 'Spring Fiesta' (Annual Function). Before transferring the funds from the college account the budget for the "Spring Fiesta" is finalized by the respective staff coordinator Students' council/committee. The budget is sent for the formal approval of the Principal. The Students' council/committee has a bank account where in the funds from the college account are transferred Students' Council takes the necessary decisions here after by forming sub committees for conduction of meetings for smooth functioning. The council takes the guidelines of the staff coordinators. The schedule for the Spring Fiesta is displayed and activities are conducted as per the schedule and leadership qualities are developed among students. 2. Program Academics and Administrative Activities controlled by Head and Faculty The Institute Level Academic Calendar is referred for preparation of the departmental Academic Calendar. The HOD circulates a notice, inviting subject choices and laboratory requirements from staff, for upcoming Semester. The H.O.D. allocates the responsibilities to the staff through a Departmental Notice/ Circular. The elective subjects' choices are invited from the students and assign the faculty accordingly. Lesson Plan for each subject, is taken by the HOD from the respective subject in- charges. The subject in-charge, decides the number of lectures for a particular topic, the depth required for each topic teaching methods to be used. Attendance record is displayed by the HOD after receiving the attendance report from the staff. The syllabus coverage report is taken from every subject in-charge before every Internal Assessment Test (IAT). After the Internal Assessment Test (IAT)-II, the final submission schedule is displayed for the students to submit their term work. The submission schedule is decided by the HOD in discussion with staff in the

department meetings.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	<p>The Institute is affiliated to University of Mumbai and followed the syllabus and curriculum prescribed by the University. The experienced staff members of the institute are appointed in syllabus revision committee by University. The gaps between industry and academics, the recent advances in technology are identified. The opinions and suggestions of experts from various fields are considered. The gaps and recent trends are incorporated in the revised syllabus and forwarded to syllabus revision committee for final approval.</p>
Teaching and Learning	<p>Academic calendar is prepared by referring the term schedule of University of Mumbai. It is made available for students on website of institute as well as on notice board.</p> <p>Each department prepares their own activity plan. The faculty member makes their own lesson plan for the allotted subjects and provides course materials for the students. The course assignments are displayed and practical are performed in the laboratories.</p> <p>Mentoring and counseling of slow learners are part of teaching and learning process. Module wise questions and old university questions papers are discussed and made available on the institute website. The faculty members maintain the course file and academic record book for the allotted subjects.</p> <p>Guest lectures, seminars, workshops, Tech-Fest are organized for the students to enhance their practical knowledge. Extra lectures are arranged for S.E. direct admitted students and slow learners'. Continuous progressive assessment of the students with respect to practical, assignments, tutorials, course project, mini projects etc. is carried out during the semester. The feedback system is implemented and conducted by the department. The suggestions and analysis of feedback is</p>

	conveyed to higher authorities for corrective measures.
Examination and Evaluation	The institute conducts two Internal Assessment Tests of 20 marks each. It includes theory, numerical and design/application questions. The average marks of both the tests are considered as an Internal Assessment test marks in theory course. Institute follows the continuous evaluation scheme for evaluation of practical's, assignments, mini projects, course projects, case study etc. Term work assessment is based on subject scheme and performance of the student. End semester theory examination and practical/ oral examination as per the schedule of University of Mumbai is conducted for each program. Information regarding the revaluation of answer sheets and verification of marks is displayed on notice board and website by the examination section of the institute.
Research and Development	Research and Development cell of institute monitors the research activities carried by the students and faculty. The cell constantly encourages to faculty and students to attend various activities like seminars, workshops, guest lectures, orientation programs, STTP FDP etc. Training and Placement cell takes care of skill development and entrepreneurship development among the students by organizing various programmes. The faculty members and students are applying for funds from the University of Mumbai for their research projects under minor research scheme. The Institute encouraged the faculty for pursuing higher education and grants study leave, duty leaves whenever applicable.
Library, ICT and Physical Infrastructure / Instrumentation	The infrastructure of institute includes seminar hall of capacity 250 audience equipped with ICT facility. The class rooms, office, laboratories are equipped with necessary hardware and software. The institute has also Central Library, Communication Laboratory, Internet, Wi-Fi and Girl's common room facilities. Institute library is automated with Soul 2.0 software designed and developed by INFLIBNET center based on the requirement of Institute. Students have

open access for e-books and NPTEL videos for extra learning. The institute provides the adequate ICT facilities, Wi-Fi, LAN and smart boards for effective teaching and learning. The institute is operating under the CCTV surveillance.

Human Resource Management

The Head of department provides the requirement of human resource according to load prescribed by the University to the Principal. The Principal forwards the requirement and takes approval from the Management. There are two types of recruitments, one is through USC (University Selection Committee) and other is at the college level (ad-hoc appointments) against the sanctioned vacancies.

Industry Interaction / Collaboration

The Training and Placement Officer and his team visit various companies for interaction and extending invitation for campus visits. The students get opportunities to interact with executives and entrepreneurs from various industries. The guest lectures from industry experts are arranged to improve industry interaction/ collaboration. It also comprises industry internships for the students, during vacation. The institute takes feedback of students from various recruiters to upgrade the quality of the students. The institute signed MOUs with different companies for the training and placement of the students. The students are encouraged to work on real time industry projects. The Training and Placement cell provides placement opportunities for pass out students also by arranging on-campus and off- campus drives.

Admission of Students

Admission process is purely controlled and implemented by Directorate of Technical Education (DTE) Maharashtra through Centralized Admission Process (CAP). The eligibility is to qualify Common Entrance Test conducted by DTE Mumbai. Direct Second year admission is also conducted by DTE Mumbai. The members of admission committee visit various schools and colleges to increase the awareness about different engineering programs. The students and staff members are invited to visit different departments of the institute. The faculty members visited various junior

colleges and coaching classes to deliver the seminar on career guidance and empower the students to make decision about their future education.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	The day to day administration of the institute dealing with students, faculty and staff members is partially computerized. It includes online admission, examination form filling, important circulars and messages conveyed to students and parents etc.
Finance and Accounts	The budget estimates and audited statements are prepared regularly. There is a proper allocation and utilization of the annual budget. The internal and external audits are carried out to ensure effective and efficient use of financial resources. The audited statement is prepared by external licensed holder chartered accountant.
Student Admission and Support	DTE does the admission process as per the norms of AICTE, Government of Maharashtra rules and regulations. The admission is carried out through CAP rounds. The students from diverse backgrounds are eligible for scholarship and free ships as per the government schemes. The institute supports the students throughout the course duration to groom them with aptitude/ soft skills. The institute supports them financially for projects. The students also get financial support for participation in sports and cultural activities at other institutes. The payment of admission fee is also received through NEFT/ RTGS mandates. The financially weak students are allowed to pay fees by the installments and also relaxation in fees is offered in some cases.
Examination	The examination scheme is provided by University of Mumbai. University currently offers choice based grading system of examination where in the students have choice to select department level and institute level electives during 3rd and 4th year. The institute Conduct centralized two internal assessment test in each semester. The examination cell has facility to receive the online papers

	from university during theory exams. Information regarding results revaluation of answer sheets and verification of marks is displayed on notice board and website by the exam cell of Institute.
Planning and Development	The annual budget of the department is received from the respective head of department. The Head of the department after discussion with departmental committee prepared the annual budget and submit it to the higher authority. The Management committee comprising of teaching and non-teaching representative discusses the financial matter regarding grants received and needs of departments so as to plan and budget.

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 attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Prof.P.R.Bhosale	TEQIP-III Sponsored Start-Up Conclave 2019 at Sardar Patel College of Engineering, Mumbai	TEQIP	3000
View File				

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 professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Demo on KGCE LMS Platform	--	19/08/2019	19/08/2019	45	Nil
2019	--	Basics of Computer-Exel Word	13/09/2019	13/09/2019	Nil	28
2019	Demo on Latex Software for the	--	21/10/2019	21/10/2019	31	Nil

	student project report					
2020	--	Training on Computer Hardware Networking	22/01/2020	22/01/2020	Nil	24
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Faculty Development Program	7	09/12/2019	18/06/2020	35
Short Term Training Program	2	24/02/2020	12/06/2020	11
Workshop/ Certificate Course	6	08/05/2020	28/06/2020	11
Orientation Programme	2	16/07/2019	16/07/2019	1
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
31	29	125	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1. Provident Fund 2. Leaves (Casual, Earned, Medical, Vacation) as per University norms. 3. Subsidized Bus Transport Facility 4. Maternity leaves for female staff.	1. Provident Fund 2. Leaves (Casual, Earned, Medical, Vacation) as per University norms. 3. Subsidized Bus Transport Facility 4. Maternity leaves for female staff.	1. Government scholarships. 2. Awards for meritorious achievers. 3. Subsidized Bus Transport Facility 4. Book bank scheme at nominal charge. 5. Group insurance. 6. Relaxation in admission fee for financially weak students.

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The budget estimates and audited statements are prepared regularly. The internal and external audits are carried out to ensure effective and efficient

use of financial resources. There is a proper allocation and utilization of the annual budget. Institution Internal Audit Internal financial audit is the continuous process and accounts officer mainly handle it. Internal audit is carried out annually. During the internal audit, the auditors may give few suggestions related to some of the finance and stock-related records, giving opportunity to the institute to address and rectify the same. Institution External Audit Every year a group of external auditors comprising a team of chartered accountants perform the auditing of the institutes financial records and book as per guidelines of the income tax department. For external audit Management has appointed chartered accountant Mr. V. A. Vaidya of Vaidya Associates Karjat, who takes care about external audit at the end of every financial year.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Institutional Support to Training Programs, FDP Industrial Visit	55360	To promote the co-curricular extra-curricular activities
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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Local Inspection Committee of University of Mumbai on 24.04.2019	Yes	Head of Department
Administrative	Yes	Local Inspection Committee of University of Mumbai on 24.04.2019	Yes	Office In charge

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

The institute conduct induction program for first year engineering students. The newly admitted students and their parents on the first day of induction program, makes aware of engineering curriculum, syllabus, and examination pattern of the university along with rules and regulations of the institute. The parent's teachers meeting are held at least once in a semester by respective department. 1. The parents are updated regarding the efforts taken by the institute for the progress of their ward. 2. Parents provide their valuable suggestions for the improvement of facilities/academic functioning and other inputs for the overall development of student and institute. 3. The feedback from the parents are noted and conveyed to the higher authority for improvement.

6.5.3 – Development programmes for support staff (at least three)

1. Fit India" live telecast program on 29.08.2019 2. Workshop on " ?????????????? ??????" on 22.10.2019 3. Training on Computer Hardware Networking on 22.01.2020

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. To organize Guest Lectures, Seminars, FDP on recent trends for enhancing the domain knowledge of student and faculty members. 2. To revise code of conduct handbook for various stake holders and monitoring institutional academic/ administrative activities. 3. To arrange soft skill and aptitude training programmes for third year and final year students for better employability. 4. To promote outreach and social awareness programmes for nearby community through institute NSS Cell.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Conduction of induction program for first year engineering students	26/07/2019	08/08/2019	14/08/2019	97
2019	Organizing Soft Skill and Aptitude training for final year students by Amplitude Technology, Karjat.	26/07/2019	19/08/2019	06/03/2020	62
2019	Organizing of Soft Skill and Aptitude training for third year students by Campus Credential, Thane.	26/07/2019	02/09/2019	20/03/2020	60
2019	Faculty development program on Machine Learning by Department	18/10/2019	09/12/2019	17/12/2019	59

	of Computer Engg., Information Technology				
2019	Collection of Course wise Online Feedback from Students for Odd Semester	26/07/2019	22/10/2019	10/11/2019	517
2019	Starting of Library in adopted village, Mograj, Karjat.	18/10/2019	26/12/2019	26/12/2019	22
2020	Collection of Course wise Online Feedback from Students for even Semester	26/07/2019	13/02/2020	06/03/2020	410
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Tree Plantation at KGCE Ground	10/07/2019	30/07/2019	18	22
World Tobacco Day	11/07/2019	11/07/2019	8	30
International Yoga Day	10/08/2019	10/08/2019	32	52
Survey village, Mograj, Karjat adopted by KGCE NSS Cell	16/08/2019	16/08/2019	18	2
Yuva Mahit Doot Session regarding different schemes run by of Government of Maharashtra.	19/08/2019	19/08/2019	63	79

	and disadvantages	contribute to local community					
2019	1	1	08/07/2019	180	Bus Transportation Facility	Convenience	510
2019	1	Nil	08/07/2019	180	Hostel Facility	Convenience	72
2019	1	Nil	08/07/2019	180	Mess Facility	Convenience	72
2019	1	1	08/07/2019	180	Medical Facility	Convenience	937
2020	1	1	06/01/2020	180	Bus Transportation Facility	Convenience	510
2020	1	Nil	06/01/2020	180	Hostel Facility	Convenience	72
2020	1	Nil	06/01/2020	180	Mess Facility	Convenience	72
2020	1	1	06/01/2020	180	Medical Facility	Convenience	937
2019	Nil	1	11/07/2019	1	Seminar on Health Awareness on occasion of World Tobacco Day	Health Awareness	48
2019	Nil	1	20/12/2019	1	Distribution of cloths in Adivasi Pada	Social Awareness	54

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Administrative and Academic Process Handbook	22/11/2019	The HR manual which was designed and force in action from 10.08.2018 is revised as administrative and academic process handbook on 22.11.2019. This handbook is to discriminate policies and procedure that will govern the management of personnel involved at different levels in the Institute. These policies

and procedure extend from the recruitment of the different categories of employees, defining their roles and responsibilities. This handbook also defines the term of employment and conditions of service of employees engaged for different post. The handbook is meant to institutionalize an organizational culture which respect basic human values and practices that promote team spirit, shared responsibility and participatory functioning. It is expected that employees strictly adhere to the rules and regulations spelled out in the document.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
"Fit India" live telecast Govt. of India	29/08/2019	29/08/2019	90
Celebration of Mahatma Gandhi and Lal Bahadur Shashtri Jayanti	04/10/2019	04/10/2019	52
Celebration of National Youth Day	13/01/2020	13/01/2020	50
Celebration of voter's week	23/01/2020	23/01/2020	85
Blood Donation at KGCE, Karjat.	20/02/2020	20/02/2020	102
Celebration of Chatrapati Shivaji Maharaj Jayanti	20/02/2020	20/02/2020	195
Celebration of Marathi Bhasha Gaurav Din	27/02/2020	27/02/2020	167
Celebration of Womens Day	09/03/2020	09/03/2020	80
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Plastic Free campus Plastic Free campus is a program that aims to measurably reduce plastic pollution in the campus, with a special focus on the reduction

and ultimately the elimination of plastic bottles, plastic straws, utensils, and plastic food packaging. Moreover, the plastic cups dishes and bags are replaced by paper cup and paper dishes. First year students are made aware of hazards of plastics to the environment through the subject Environmental Studies. NSS volunteers and staff has arranged the Street play, rally in the nearby area on the related issue. 2. Green landscaping with trees and plants: Fortunately institute is located in a green zone of Raigad district. However tree plantation and maintenance is the major practice of the institute to maintain the pristine, purity and aesthetic beauty of the institute to provide a congenial atmosphere for the academic and non-academic pursuits. Lawn is equipped with sprinkler system reduce water wastage less consumption of electricity for regular watering. The range of plants and trees available and planted in and around the campus are nurtured by gardeners. 3. Usage of LED bulbs The Institute met some percentage of power requirement by the renewable energy sources specially use of LED bulbs. The benefits of using LED bulbs in the premises arises increase in energy efficiency, lower electric bills charges, a longer bulb life, a better and safer light source overall. 4. Paperless Office Most of the documents are stored in office in digital format. Students as well as the employee data and the important documents are managed and stored in the computers by using various softwares. Notice or any documents are sent to the faculty/staff members using institute website, Whats-App Messenger and e-mail instead of circulating hard copy. LCD TVs are provided at key locations over which various institute related Notices, circulars and important information are displayed. 5. Walk, Bicycle, Bike or college Transport when possible Institute provides the students and employees, common transport bus facility instead of their own vehicles. Few of the students and staff are carpooling/sharing, bicycle as trying to cut down on driving, can help the environment and save a lot of money as well.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice: I 1. Title of the Practice: Value Added Training Programs Imparted by the Institute 2. Objectives of the Practice: Train the students to meet the growing demands of corporate sector and thereby to increase the employability of the students through campus placement. 3. The Context: The Institute is affiliated to University of Mumbai and follows its curriculum and academic structure designed by the University. Obviously the pace of updating the syllabus in response to the needs of industry cannot be maintained. The majority of the students admitted in the institute are lacking in communication skills and soft skills since the institute is located in rural area of Raigad District. All this contributed to lower selection rate in recruitment drives of various companies. Institute identified areas where improvement was needed: i. Students lack in aptitude skills. ii. Students are weak in communication skills. iii. Students also lack in basic technological inputs. iv. Lack of awareness among students about importance of aptitude tests and group discussion. To improve upon the above the policy was planned in the Academic Year 2018-19 by the institute and also implemented in the current Academic Year 2019-20. 4. The Practice: The policy consisted of the methodology and schedule of imparting various inputs to the students in order to improve the performance of students in recruitment drives. The inputs were subdivided into systematically design training modules catering to communication skills, domain knowledge and soft skills. The counselling and training sessions in the domain of aptitude, communication, soft skills and technical skills, were conducted with collaboration of Amplitude Technology, Karjat and Campus Credential, Thane. A representative schedule and resource agency is shown below: Academic Year Class Program Resource Agency Duration 2019-20 Final Year Communication skill, Aptitude training and group discussions Mr. Sunit N. Danke Amplitude

Technologies, Karjat 41 hrs. Third Year Soft skill and Aptitude training Mr. Vinay Raikar, Campus Credential, Thane 41 hrs. 5. Evidence of Success: The success rate in aptitude test / screening test was found improved in recruitment drive of various companies. Table shows the comparison of student's performance in Value Added Training for Academic Year 2019-20. Sr. No. Class Agency Program Registered Students Successfully Completed Students Percentage
 () Placed Students 01 B.E. Amplitude Technologies, Karjat Soft skill and Aptitude training 62 59 95.16 22 02 T.E. Campus Credential, Thane Communication skill, Aptitude training and group discussions 60 58 96.67 Nil 4. Problems Encountered and Resources Required: ? One of the major problems faced was the availability of time. Giving these extra inputs as per the planned schedule was difficult to adjust in the academic schedule. ? Another challenge was to evoke the response of the students for the activity scheduled in extra time. ? Need of additional financial resources to impart these training was another hurdle.

Best Practice: II 1. Title of the Practice: Outreach/Social Awareness programmes conducted through Institute NSS Cell. 2. Objective of the Practice: To promote Outreach/Social Awareness programmes to address the need of local communities. 3. The Context: To provide the opportunities to inculcate the qualities among the students to understand social consciousness and problems of communities. These activities/programmes sensitizing the students to social issues and develops belongingness to the welfare activities towards the society. NSS program Coordinator conduct regular meet ups with volunteers and plans forthcoming activities. 4. The Practice: This objective is achieved through a NSS Cell established in 2015 with 50 volunteers under the NSS Unit of University of Mumbai. The NSS unit conducts various activities/programmes like environmental protection, tree plantation and various awareness activities related to Swachh Bharat, road safety, plastic ban, disaster management and gender issue etc. NSS unit adopted a village Mograj nearby Karjat and organized 07 days (21st to 27th December 2019) residential camp to promote social awareness and to conduct literacy programmes for the tribal community of the village. During the camp, students motivate to understand the problems of rural life and try to nurture the habitat. The awareness programs and sessions by experts on the themes like health awareness, personal hygiene, literacy, awareness related to superstitions, gender equality, women empowerment, female feticide, disaster management to name a few. The various activities executed by volunteers of the institute NSS Cell are listed in the below table: Sr. No. Name of Activity/ Programme Date of Conduct No. of Participant Venue 1. Tree Plantation 10.07.2019, 16.07.2019 30.07.2019 40 KGCE Ground 2. Road safety and plastic bag campaign 30.08.2019 27 KES English School, Karjat 3. Cloths and Daily Commodities donation to flood victims of Kolhapur, Satara and Sangli 31.08.2019 11 Municipal Corporation, Karjat 4. Workshop on " ?????????????? ??????" in collaboration of Director, Nature Care Centre, Sangali. 22.10.2019 52 KGCE, Karjat 5. Distribution of cloths 20.12.2019 50 Adivasi Pada, Karjat 6. Field work built "Vanrai Bandhara" 24.12.2019 50 Mograj, Karjat 7. Starting of Library in adopted village 26.12.2019 20 Mograj, Karjat. 8. Rain Water Harvesting 27.12.2019 50 Mograj, Karjat 9. Disaster Management on flood 26.01.2020 35 Police Ground, Karjat 10. Crowd Management in Bapuji Devasthan Fair, 17.02.2020 10 Savarsai, Pen 11. Blood Donation in collaboration of Wadia Hospital, Parel, Mumbai 20.02.2020 102 KGCE, Karjat 5. Evidence of Success: The letter of appreciation from Sarpanch of the village was also received to NSS Cell regarding the outreach/ social awareness programmes conducted in the vicinity of Karjat. The around 200 people in the adopted village Mograj, nearby Karjat gets benefited due to Rain Water Harvesting and Field work built "Vanrai Bandhara". The NSS Cell received appreciation in the form trophy from Municipal Corporation Karjat on 26th January 2020 for the activity on Disaster Management on flood organized at Police Ground, Karjat. 6. Problems Encountered and Resources Required: It is difficult to convince the people and change their mind set. They are reluctant to involve in active participation. It finds

difficult to arrange funds and appropriate resource person.

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

<https://kgce.edu.in/wp-content/uploads/2022/02/7.2.1-merge.pdf>

7.3 – Institutional Distinctiveness

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

The vision statement of the institute is "To evolve as an institute that will produce eminent graduate engineers with social sensitivity". This institute is started twenty years ago by founder Late Shri. P. N. Dharkar with the vision as social development of rural area. While starting the institute in this rural area like Karjat before 20 years founder of this institute decided to give the priority for the education of the students in this area. It has been observed that number of students taking technical education like engineering is increasing every year from last twenty years. Students are encouraged to participate in extra-curricular and Co-curricular activities. Students gets sensitized to social issues and holistic development through extension and outreach programmes/activities conducted for community nearby Karjat, District Raigad. In this process, an innovative approach of teaching-learning of technical subjects of the latest development is adopted and implemented. Students have taken active part in various technical competitions though institute. The continuous evaluation system is followed for assessing the performance of student in each course. Attainment levels are decided by the institute in achieving Course Outcomes, Program Objectives and Program Educational Objectives. The students undergo internship and take field/in-house project related to their area of interest. Good communication skill becomes a major and important aspect in the program of global business. Special care has been taken to build a language lab. The art of communication in technical English which has become an important aspect is taught by good faculty with international approach. It covers both oral and written communication along-with personality development are taught in a friendly way or that students are mentally and physically prepared for any kind of job in the international market. In addition to this special training programs on Soft-skill, Aptitude Training and Group Discussion are conducted through external agencies. E-learning resource are made available through digital section of library. Taking care of need of future some courses are taught through Google Classroom and Moodle. It has been observed that students are more eager to learn the subject through LMS.

Provide the weblink of the institution

<https://kgce.edu.in/wp-content/uploads/2022/02/7.3.1-INSTITUTIONAL-DISTINCTIVENESS.pdf>

8.Future Plans of Actions for Next Academic Year

- To organize induction program as per Rev. 2019 (C- Scheme), University of Mumbai for newly admitted first year students.
- To conduct external Academic and Administrative Audit (AAA) of the institute.
- To continue the practice of organizing value addition, additional innovative guest lectures and carrier oriented training programmes.
- To enhance social compatibility of the students by giving better opportunity of social interaction through activities/programmes of NSS Cell.
- To develop the online platform for conduction of lectures and other academic activities.