



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		COLLEGE OF ENGINEERING AND TECHNOLOGY, AKOLA
Name of the head of the Institution		Dr. S. K. Deshmukh
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		07242259024
Mobile no.		7387523332
Registered Email		principalcoeta@gmail.com
Alternate Email		principalcoeta.info@gmail.com
Address		At Post Babhulgaon (Jh), NH 6
City/Town		Akola
State/UT		Maharashtra
Pincode		444104

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. S. K. Patil
Phone no/Alternate Phone no.	09822641908
Mobile no.	9822641908
Registered Email	profskpatil@gmail.com
Alternate Email	suresht11963@gmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://coeta.ac.in/pdf/AOAR_2017-2018.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://coeta.ac.in/LinkFiles/ACADEMIC%20CALENDAR%202018%202019.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	A	3.27	2017	27-Nov-2017	26-Nov-2022

6. Date of Establishment of IQAC	02-Dec-2016
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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
No Data Entered/Not Applicable!!!		

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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
No Data Entered/Not Applicable!!!				
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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 :

4

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)

Encouraged faculty for higher studies so as to initiate for Research activities. Targeted Placement hence improving interaction with industry and institute. Reward to performing students for motivation. Formation of IQAC task force for implementation of action plan Encouraging innovative practices in teaching.

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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	Achievements/Outcomes
No Data Entered/Not Applicable!!!	
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14. Whether AQAR was placed before statutory body ?

No

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	07-Feb-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>Currently operational modules are as under: Academic In the academic module the record of all the students is maintained right from their enrolment in the institute till they finally leave the institute. Submission of exam forms to the university, compilation of results of the students etc is done in this module. Finance Accounts In the finance and Accounts module the details of inflow and outflow of funds from various sources are maintained. This includes collection of fees and dues from students, receipt of scholarships and freeships for the students from Social Welfare Department, payment of salaries and other dues to staff, payments to the vendors and other creditors of the institute. LibraryChecking the availability of books by the students staff and issue of books to the students staff is done through the Library module.</p>

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

? At the beginning of each session, The Principal calls meeting with Heads of the Department (HOD) and faculty members to plan academic calendar. This is followed by all Departments. ? At each department, a meeting is held with faculties. Teaching load and portfolios are distributed among faculties. Subject allocation to the faculty is done as per area of specialization and their interest by HOD. Subject distribution is planned well in advance for proper academic implementation. Departmental portfolios (such as class teacher, test in-charge, project and seminar in-charge, academic in-charge etc.) are reassigned from one to other faculty on yearly or three yearly-bases for

effective implementation. ? Lab manual, course files, practical and teaching plans are prepared by faculty for the respective subject.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
No Data Entered/Not Applicable !!!					

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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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
No Data Entered/Not Applicable !!!		

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

Certificate	Diploma Course
No Data Entered/Not Applicable !!!	

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
No Data Entered/Not Applicable !!!		
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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
No Data Entered/Not Applicable !!!		
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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
Students: The students, who are the primary and most important source of

information, furnish Feedback through questionnaire at the end of each academic session. Informal discussions are also held from time to time to derive their responses on the curriculum use. The Principal also interacts with the students to collect their opinion on the curriculum, the methods and extent of implementation. Some faculty members appointed as members of BOS, SGBAU, are involved in Teacher: The design of the curriculum while some faculty members are invited members. Subject chairman designs a given course. Identification of new course is done through feedback obtained from various stakeholders. Employers: The local management committee held two meetings every year to chalked out the oral development of Institution including feedback from all. Alumni: Alumni Meet provides a platform to exstudents of the college to participate in college activities, and to give their valuable suggestions on the existing curriculum. Students go to practical training to offices of alumni in different parts of country. Our alumni visit S.O.A. and deliver their expert lectures on various topics. Parents: They are active participants in almost all the activities of the college. A healthy interaction with parents is facilitated and encouraged from time to time.

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
No Data Entered/Not Applicable !!!				
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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
No Data Entered/Not Applicable !!!					

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	Numberof smart classrooms	E-resources and techniques used
81	53	3	14	0	1
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No file uploaded.					

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

Mentoring of students is based on the following objectives: • To increase the teacherstudent contact • To identify and address the problems faced by slow learners (remedial classes) • To encourage advanced learners • To prepare students for the competitive world The system is adapted for the value additions to the students like bridging the gap between the teachers and students, creation of a better environment in college where students can approach teachers for both educational and personal guidance, enhancement of knowledgebase for both

teachers and students. Students mentoring system is implemented in the institute wherein a selected number of students are assigned to a faculty member who acts as their mentor. Mentors regularly interact with the students and monitor their academic performance and attendance. Mentors counsel the students regarding their performance and schedule additional lectures/practicals. Students academic and personal issues of concern are well looked after by the mentors and critical cases are handled carefully. The students are given guidance for career, personal, besides academic issues. The students who have less attendance and who have missed their internal tests are paid special attention from mentor's side. Even the students with many issues are asked to call parents for parents mentor meetings. The mentor keeps track on their improvements and counsels them accordingly. The role of the mentor is to nurture the students and guide them for any issues they are coming across.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1150	81	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 faculty with Ph.D
64	64	0	32	19

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
No Data Entered/Not Applicable !!!			
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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
No Data Entered/Not Applicable !!!				
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The institute has a college level Exam committee and a department level internal exam incharge. The institute exam committee takes the overall responsibility of conducting the end semester university examination. Every department has an internal exam incharge responsible for the preparation of Timetable, getting papers set from subject teachers, declaration of the results of unit tests. After evaluation of unit test papers, the answer sheets are shown to the students. The students who fail in unit tests are given assignments for improvements. Subject teachers brief students about expected answers of questions in unit test papers. The best of the two unit tests are considered for the internal assessment marks along with subjectwise assignments, and attendance in theory classes. For the continuous evaluation process unit tests, assignments, presentations, lab work, seminars, overall conduct and behavior of students are taken into consideration.

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

Before the start of every academic session, Principal along Dean Academics and Heads of all the Departments finalize the Academic Calendar in alignment with the university schedule. College academic calendar is designed considering all events in accordance with the University academic calendar. It is designed semesterwise and mainly include commencement date, closing date of the semester, dates of unit tests I and II, college festivals, declared holidays, any other planned events. Curricular and extracurricular activity dates, exam schedules and other activity dates like sport event, NSS camp, Social gathering etc. are included in the academic calendar. Dean Academics is in charge of academic monitoring cell. Faculty conducts lectures and practicals as per the timetable in alignment with the academic calendar. Exams and event dates are strictly followed as per the academic calendar. Tentative schedule for remedial classes for weaker students and lateral entry students is mentioned in academic calendar.

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://coeta.ac.in/LinkFiles/COETA%20Program%20Outcomes%202018-19.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
No Data Entered/Not Applicable !!!					
View File					

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://coeta.ac.in/LinkFiles/COETA%20Feed%20Back%20Analysis%20%202018-19.pdf>

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
No Data Entered/Not Applicable !!!				
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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
1. Guidelines on IPR	Chemical Engineering	24/09/2018
2. Be inspired be Ahead	Architecture	06/10/2018

3. Arch. Design Review by Ar. Modi.	Architecture	02/03/2019
4. Arch. Design Review by Ar. Manish Bhutada	Architecture	09/03/2019

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
No Data Entered/Not Applicable !!!				
View File				

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
No Data Entered/Not Applicable !!!					
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	00	00

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

Name of the Department	Number of PhD's Awarded
Chemical Engineering	5

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)
No Data Entered/Not Applicable !!!			
View File			

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
No Data Entered/Not Applicable !!!	
View File	

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
No Data Entered/Not Applicable !!!						
View File						

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	Institutional affiliation as mentioned in
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						citation	the publication
No Data Entered/Not Applicable !!!							
View File							

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

Number of Faculty	International	National	State	Local
No Data Entered/Not Applicable !!!				
View File				

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
No Data Entered/Not Applicable !!!			
View File			

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
No Data Entered/Not Applicable !!!			
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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
No Data Entered/Not Applicable !!!				
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
No Data Entered/Not Applicable !!!			
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
No Data Entered/Not Applicable !!!					
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
No Data Entered/Not Applicable !!!			
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
39894000	7452530

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
No file uploaded.	

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 partially)	Version	Year of automation
PC Software	Partially	1.0	2009

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			
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
No Data Entered/Not Applicable !!!			
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co	Computer	Internet	Browsing	Computer	Office	Departme	Available	Others
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	computers	Lab		centers	Centers		nts	Bandwidth (MBPS/GBPS)	
Existing	475	13	0	13	60	25	450	64	0
Added	0	0	0	0	0	0	0	100	0
Total	475	13	0	13	60	25	450	164	0

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

100 MBPS/ GBPS

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
No Data Entered/Not Applicable !!!	

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
5890000	1472290	3400000	348864

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 Policy and the Procedure for maintaining and utilizing Physical academic and the support facilities: The physical, academic and the support facilities including Building, Laboratories, Classrooms Library and Computers etc. are made available for the stakeholders of the college and require maintenance and repair regularly. 1. Maintenance of infrastructure The college has separate maintenance departments for civil and electrical works that supervise the maintenance of buildings, classrooms and laboratories. The maintenance department is headed by the maintenance engineer, who efficiently organizes the workforce, maintaining duty files containing details about their individual department wise responsibilities, timings, leave etc. The maintenance engineer conducts periodic checks to ensure the working condition of the infrastructure. Housekeeping staff is employed to thoroughly maintain hygiene, cleanliness and infrastructure on the campus so as to provide a pleasant learning environment. Classrooms, Staffrooms, Seminar halls and Laboratories, etc are cleaned and maintained regularly by Non teaching staff assigned for each department. The college lawn is maintained by the gardener appointed by the institute. Working condition of all properties and equipment on the campus is ensured through annual maintenance contracts. The maintenance contract includes maintenance of Lift, Generator, Air Conditioners, CCTV cameras and Water Purifiers. Apart from contract workers, the college has trained in house electricians and plumbers. 2. Maintenance of laboratory equipments: Repair and maintenance of expensive instruments is done through contract with related specified agency. Small equipment are repaired timetotime and maintained periodically by local skilled persons. 3. Maintenance of ICT: The college computers and accessories are monitored and maintained regularly by the Lab assistants under the supervision of the System administrator. The software updates, ICT tool and internet related problems are resolved from the respective service providers. 4. Maintenance of Library: College Library has more than 35000 books and journals

require a separate treatment and maintenance including binding. Binding of old worn out books is done by local agencies. And keeping library clean is done frequently by library staff. 5. Maintenance of sports ground: Sport department of college has adequate infrastructural facilities. This department consisting of the indoor Gymkhana and Table tennis hall, Basketball court, Holley ball, Kabaddi, KhoKho and Hand ball ground, which can be used by student and staff. Maintenance of these ground is done by worker on regular basis under the guidance of sports director.

<https://coeta.ac.in/LinkFiles/Policy%20and%20Procedure%20for%20Maintaining%20and%20Utilizing%20Facilities.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
No Data Entered/Not Applicable !!!			
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
No Data Entered/Not Applicable !!!			
View File			

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
No Data Entered/Not Applicable !!!					
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
0	0	0

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
No Data Entered/Not Applicable !!!					
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
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
No Data Entered/Not Applicable !!!	
View File	

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

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
View File						

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

1) College Magazine Committee. 2) Technical Section Committee. 3) English Section Committee. 4) Marathi Section Committee. 5) Hindi section Committee. 5) Sanskrit section Committee. 7) Urdu section Committee. 8) Departmental section Committee. 9) Start up India Committee. 10) Art Photography Committee. 11) Start up India Committee. 12) Wall magazine Committee. 13) Social Gathering Committee. 14) Drama Committee. 15) Fashion Show Committee. 16) Dance Committee. 17) Orchestra Committee. 18) Prize Distribution Committee. 19) SC/ST Atrocities Committee. 20) National Social Services Committee. 21) Unnat Bharat Abhiyan Committee. 22) Green Campus committee 23) National association of students of Architecture Committee. 24) Library books Advisory committee. 24) Girls grievances committee. 25) Anti ragging committee. 26) Student Academic Association of each department. ? Student Academic Association of each department such as Mechanical Engineering Student Academic Association (MESAA) Chemical Engineering Students Sports, Cultural Academic Association (CESSCAA) Architecture Students Academic Association (ASAA) Civil Engineering Students Academic (CESA) has been motivated participated in the following events : a) To promote the interaction between academia and industry by organizing industrial visits, Expert Lectures, Model Exhibition, Poster Competition and Paper presentation and facilitate for industrial training. b) To encourage students of the Department to develop their personal skills, like event management time management by organizing inter Collegiate Events. c) To bring about the technical development of students by organizing seminars, workshops, paper presentation competition and other activities. d) Student Chapters of

Professional Society. e) Cultural Extracurricular activity in social gathering, Participation in youth festival, inter university National level competitions f) National Service Scheme(NSS) activity. g) Participation in the Academic, Cultural, debate Extracurricular activities in the competitions held under National Association of Students association (NASA).

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

?Yes. Alumni association was registered in the year 2008 the registration number is Maharashtra/172/2008. ? The IQAC committee has motivated Alumni Association to provide financial awards to meritorious economical weaker students as well as expert talks for various opportunities to students.

5.4.2 – No. of enrolled Alumni:

56

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

51000

5.4.4 – Meetings/activities organized by Alumni Association :

Institute level annually one Alumni meet is organised in the institution. Every department of the Institution organised Alumni meet in the respective department with expert talk on the current trends demand of the society.

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)

) Our institute has encouraged facilitates industryinstitute interaction through MOUs. These MOUs are brought by individual departments as per the field of their specializations. Here the departmental heads are given freedom to choose sign MOUs which are for mutual benefit. The management supports such initiatives .The benefits accrued from this activity are projects, internships, R D, consultancy, value added courses, aptitude coaching and so on. The MOUs are signed with premier educational institute or with an eminent industry. In last few years every dept. signed MOU'S with industries, which are still in continuation. The MOU enables mutual sharing of resources for students and faculty. 2) We have conducted ISTE approved STTP'S, which was interdisciplinary. The management is facilitating these activities by supporting in terms of subletting of infrastructure also financially if required. For purchases related to lab equipment, requirement is taken from lab in charge and then handled by HOD'S directly in consultation with head of institute and local management committee members. One more decentralized activity is Project Based Learning. Our management encourages and supports PBL. Our departmental heads are given freedom for carrying out this activity. Department had organized international workshops and competition wherein a group of interdisciplinary branches participate.

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>We are following the curriculum of SGBAU Amravati. A regular assessment of the curriculum is done through the feedback from the students, alumni, employers and experts from the industry. The suggestions received from them are reviewed. Relevant suggestions are considered for inclusion in the curriculum. Various meetings for curriculum development were held and members from our institute are there to attend the same.</p> <ul style="list-style-type: none"> • Institute provides modern teaching tools for effective teaching , • Extra classes for slow learners, • NPTEL series for better understanding • Industrial tours site visits • Online journals for Faculty students • Improvement Tests , Remedial classes conducted for below average students • Teaching learning linked with industrial training visit. • The widely used teaching and learning consists of lectures, group discussion, tutorials, seminar, projects, computer aided tutorials, simulation, community/industry projects extra curricular activities. • NASA, Academic Study Tour, Industrial Site Visit, NPTEL Lectures, Practical Training, Student Projects • MOU,s
Teaching and Learning	<ul style="list-style-type: none"> • To provide modern teaching tools to the faculty to facilitate for effective teaching. • Extra classes for slow learners. • NPTEL series for better understanding. • To arrange industrial tours and site visits for effective learning process. • Online journals for faculty and students. • To facilitate students with training/workshops etc.
Examination and Evaluation	<ul style="list-style-type: none"> • Centre For SGBAU examination and paper valuation. • Digital valuation from 201617 and continued upto 201819. • Bar code answer books. • Unit test Conducted as per university paper Pattern and according to University scheme. • Faculties are involved in paper setting and Digital evaluation of SGBAU, Amravati. • Continuous evaluation has been done by the department in the form of Unit Test, Assignment Projects, Extra Classes, Surprise tests etc.
Research and Development	<ul style="list-style-type: none"> • Faculties are allowed for special leave to attend the seminars conference • Faculty members are motivated for

pursuing PhD • College provide financial support for research workshop. • Faculties are motivated for writing the proposals for research grant. • MOUs with Industries and academic Institutions. • MOU with Microsoft and PDKV, Akola • MOUs with Industries, Architects and Academic Institutions • MOUs with Industries, Architects and Academic Institutions

Sr.no. MOU Instated with 1 Dr.Panjabrao Deshmukh Krushi Vidyapeeth , Akola(Agriculture University) 2 Ratriya Chemicals Fertilizers , Thal , Alibaug 3 Tata Consultancy Services (TCS), Mumbai 4 Microspectra Software Technologies PVT. LTD. 5 Mahatma Gandhi Rural Industrialization Institute , (MGIRI), Wardha 6 Microsoft Technology Association 7 Maharashtra Pollution Control Board (MPCB), Mumbai 8 KSD Borewells Construction , Akola 9 Chintamani Industries (PHARMA) , MIDC , Akola 10 Prerna Industries , Murtizapur

Year Conferences/ Journals STTP
Workshops PhD Awarded 201819 57 66 8 5
201718 85 51 1 201617 32 22 16 4

Library, ICT and Physical Infrastructure / Instrumentation

- The central library of the college is a repository of a vast number of learning resources including textbooks, reference books, national and international journals, digital resources, online journals, etc. • Student records/ attendance/ internal marks/ fee payments are fully computerized. • WiFi enabled campus. • Maintenance of computational systems by internal systems administration team. • Upgradation of Journals, Text books, Reference Books in the Departmental Library • Digital Classroom for Audio Video Presentation • Linkages of Software's through Autodesk • Digital Classroom

LIBRARY STATEMENT
YEAR20182019 From Accession Number 33175 To 33646 (from April 2018 to March2019) COURSES NO. OF TITLE OF THE BOOKS NO. OF VOLUMES COST Mechanical Engineering 54 338 158068.00 Chemical Engineering 29 187 115328.00 Civil Engineering 76 326 143964.00 Computer Science Engineering 38 220 136373.00 Science Humanities 68 272 93995.00 B. Arch 40 129 145941.67 Total 305 1472 793669.67 TOTAL JRLS.SUBSCRIPTION SUBSCRIPTION COST 39 101888.00 eBOOKS 6333 64925.00 DELNET MEB. 13750.00 NEWS PAPER 11 DAILY Mechanical Engineering

Departmental Library • Total no of title of books 35 • Total no of volumes 199 • Total cost 9723800 Physical Infrastructure : Facilities Existing Newly added Campus area 19510.66 Sqm Class rooms 25 5 (TR) Laboratories 42 5(Studio) 3 (DH) 1(WS) Seminar Halls 03 Classrooms with LCD facilities 14 Classrooms with WiFi/ LAN 08 Seminar halls with ICT facilities 03 Video Centre 00 No. of important equipments purchased (? 10 lakh) during the current year. 00 Value of the equipment purchased during the year (Rs. in Lakhs) 00 Others

Human Resource Management

? Human Resource Management • Deputation of staff for FDP workshop ,training, Conference , Symposia. • Faculty Encourage For higher studies • Portfolio distribution to faculties with department confidential reports/ self assessment report / feedback report for performance valuation of faculties • The management contributes an amount equal to the employee share for EPF • Medical leave provision is given to the faculty and staff members based on the request. • The faculty and staff members are entitled to avail summer and winter vacations, casual leave and duty leave as per rule • Collaboration of Expert Lectures through forum activities Enhancement of professional skills of faculty: • Encouraging faculty for higher studies i.e. Ph. D. • MOU with educational institute, industries, construction companies, Govt. of Maharashtra, for professional development. • Encourage faculty to have membership of professional societies like ISTE, IIE, IPA etc. • Concessions are given to faculty for pursuing higher studies by way of special leave/ less teaching load. • Inhouse faculty development programs are conducted to enhance professional, teaching and communication skills. • Providing access to faculty for Internet, elearning resources, library facilities, National and International journals, lectures of experts from reputed institutes etc. • Internal workshops are conducted to motivate supporting staff. Faculty development Strategies : The strategies adopted by the institution for faculty empowerment through training, retraining and

motivating the employees for the roles and responsibility are as follows:

- Faculties are encouraged to participate in the workshop /conferences.
- Organizing STTP/Faculty development programs.
- Delegating authority for conducting the programs.
- Identifying the area of interest, the work/portfolio is assigned.

 ? Industry Interaction / Collaboration

- MOUs with Industries and academic Institutions.
- MOU with Microsoft and PDKV, Akola
- MOUs with Industries, Architects and Academic Institutions. Sr.no. MOU Instated with 1 Dr.Panjabrao Deshmukh Krushi Vidyapeeth , Akola(Agriculture University) 2 Rahtriya Chemicals Fertilizers , Thal , Alibaug 3 Tata Consultancy Services (TCS), Mumbai 4 Microspectra Software Technologies PVT. LTD. 5 Mahatma Gandhi Rural Industrialization Institute , (MGIRI), Wardha 6 Microsoft Technology Association 7 Maharashtra Pollution Control Board (MPCB), Mumbai 8 KSD Borewells Construction , Akola 9 Chintamani Industries (PHARMA) , MIDC , Akola 10 Prerna Industries , Murtizapur

 MOU's with different industries for industrial visit, consultancy etc.

- Sponsored project under industry institute interaction cell. Rapport with Industry for industrial training.
- Local industrial visit
- Testing Consultancy Services.
- Expert Talk Joint Projects
- A unique and rare opportunity provided to students to learn the theoretical concepts practically by Initiating MOU with major companies, where the component of learning focuses on the application of theory in an authentic industrial context.
- Six Months Training Program with collaboration of Private Architectural Firms
- Collaboration with Indian Institute of Architects Akola Centre Akola top held Training Programs, Expert Talk Competitions.

Admission of Students

Admissions in institute are carried out as per procedure laid down by Government of Maharashtra through Centralized Admission Process.

- Admissions of students is through Government of Maharashtra Centralized Admission Process in all branches of engineering.
- Admissions of students are through Government of Maharashtra Centralized Admission Process with NATA

Eligible Score for admission in Architecture • CAP (CENTRALIZED ADMISSION PROCESS) is carried out through FC's (Facility Centers) formed by Government of Maharashtra • AGAINST CAP VACANCY ADMISSION are carried out by institute on MERIT basis as per procedure laid down by Government of Maharashtra . Academic Year 20182019

Sr. No. Branch Intake No. Of Students Admitted on merit (CAP) No. Of Students Admitted at Institute level (MQ ACAP) No. Of Students Admitted under TFWS Scheme (Above than intake) Total No. Of students admitted

1 Civil Engg. 60 43 05 03 51 2 Chemical Engg. 60 35 03 02 40 3 Computer Sc. Engg. 60 42 07 02 51 4 Computer Sc. Engg (Second Shift) 60 23 01 24 5 Mechanical Engg. 60 26 00 02 28 6 B.Architecture 30 24 06 30 Total 330 193 22 09 224

TOTAL NO. OF STUDENTS ADMITTED • Above information given on the basis of DTE approved merit list, the total figure may change due to cancellation of admissions in midterm of session. (over and above intake seats) DIRECT SECOND YEAR ADMISSSION REPORT 20182019

Sr. No. Branch Intake No. Of Students Admitted on merit (CAP) No. Of Students Admitted at Institute level (MQ ACAP) No. Of Students Admitted under TFWS Scheme (Above than intake) Total No. Of students admitted

1 Civil Engg. 40 20 20 2 Chemical Engg. 35 04 04 3 Computer Sc. Engg. 24 09 09 4 Computer Sc. Engg (Second Shift) 16 06 06 5 Mechanical Engg. 56 12 12 Total 171 51 51

TOTAL NO. OF STUDENTS ADMITTED Academic Year 20182019 for P.G.Courses. Sr. No. Branch Intake No. Of Students Admitted on merit (CAP) No. Of Students Admitted at Institute level (MQ ACAP) No. Of Students Admitted under TFWS Scheme (Above than intake) Total No. Of students admitted

1 Structural Engg. 18 10 05 15 2 Chemical Engg. 18 04 00 04

TOTAL NO. OF STUDENTS ADMITTED Above information given on the basis of DTE approved merit list, the total figure may change due to cancellation of admissions in midterm of session.

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

E-governace area	Details
Planning and Development	The institute is carrying out planning and development activities

using e-governance. Communication for NAAC, NBA, autonomy through NBA and Permanent Affiliation processes is carried out through the e-governance system. We implement our plan through ERP and college intranet system.

Administration

The institute has a sound administration which percolates from our 'Parent Society' at Amravati. The delegation of work / orders is from President/Secretary of society at Amravati to Principal subsequently to Heads of Department. Administrative department uses facilities like ERP. Attendance of all employees is taken biometrically and report is processed monthly and regularly for further action.

Finance and Accounts

The payment of salary to the faculty and staff is done through electronic clearance deposited in the bank. The payment of student fees is also received through NEFT/RTGS mandates. Payment to affiliating bodies other stakeholders is also done online. The institute has a Chief Finance Accounts Officer who keeps track of expenses. The department is responsible for receiving student fees disbursements of funds as when required. The annual record of audit balance sheet is properly maintained. Finance Account Section uses facilities like ERP for efficient and easy working.

Student Admission and Support

The institute strictly does admissions as per DTE, Govt of Maharashtra mandate and participates in CAP process as mentioned earlier. Online portal is developed by government for admission through CAP i.e., Centralized Admission Process. As the students come from diverse backgrounds, they are eligible for scholarships free ships as per govt rules. The institute supports the students throughout the course duration and groom them with aptitude / soft skills. They are supported financially for projects, paper publications, and for sports other cultural activities through established online systems. College is allotted a Facilitation Centre Appointed by DTE, MUMBAI, to confirm verify their Application forms for CAP process for U.G. P.G. Courses. Online portal of CAP is used for all the processing of admissions.

Examination	<p>The examination scheme comes under the University purview. Currently the University offers choicebased creditbased grading system of examination, wherein the students have choice of department level institute level electives during third final year. The BE course is of 4 years duration with 8 semesters. Other exam heads like term work, practical, oral, internal tests are as per the University scheme. University Internal assessment are uploaded through university Portal , University Theory Papers are also published through registered ID and are downloaded and provided to students during University Examination .Digital Valuation Centre is assigned to our college for Akola District for Online Valuation of University Papers.</p>
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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
No Data Entered/Not Applicable !!!				
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)
No Data Entered/Not Applicable !!!						
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
No Data Entered/Not Applicable !!!				
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	29	0	45

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Waiver Scheme for Lab fee for Faculty Pursuing Ph.D , Group Insurance , leaves EPF	Group Insurance , Gratuity post Retirement, leaves EPF	Book Bank Schemes for Students , Govt. Scholarships for Category Students, Alumni Awards for merit Students ,Travel concession, Projects finance

6.4 – Financial Management and Resource Mobilization

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

The institution is having qualified practicing Chartered Accountant as internal and external Auditor. who audit the accounts annually. The auditors are appointed by the board of trustees in the trust board meeting. After the audit, the report is sent to the management for review.

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
No Data Entered/Not Applicable !!!		
View File		

6.4.3 – Total corpus fund generated

1631466

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	Panel Appointed by Managing Society	Yes	Academic Dean LMC
Administrative	Yes	Governing Body	Yes	Administrative Dean LMC

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

- Teacher Guardian scheme is implemented for all the students of each dept.
- Batch Guardian tries to understand students academic and personal problems and guide them
- Appreciate students and staff for their efforts in annual social gathering for remarkable achievements.
- Parents Meet is conducted Every Year to have Clear Interaction with Teachers Parents of students.
- Parents – Teachers meeting is regularly conducted for the betterment of the students in their studies.
- The queries posted by the parents are noted and would be solved in the forthcoming semesters. This meeting would facilitate the parents

to convey their ideas for their wards better • Class teachers regularly communicate with parents through phone calls, messages and letters

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

- Computer, Lab Training
- Up gradation of Computer Knowledge through Computer Lab
- Training given to supporting Staff by Parent Society(SSES, Amravati).

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

- (i) Encourage faculty to Complete Ph.D. or register for Ph.D
- (ii) Applying for NBA accreditation in near future
- (iii) Inviting eminent personalities and experts in various field for guest lecturers/talks.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
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
No Data Entered/Not Applicable !!!					
View File					

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
• "Street Play" by the students of Wall Magazine committee on social issues.	15/08/2018	15/08/2018	17	15
• Students equally took part in NSS camp at Ugwa.	13/12/2018	07/01/2019	26	74

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
• Energy Conservation • Use of renewable energy • Rain Water harvesting and water recycling- Total campus • Plantation/Greening drives • Hazardous waste management and ewaste management • Composting pit

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2

Provision for lift	Yes	1
Ramp/Rails	Yes	2
Braille Software/facilities	No	0
Rest Rooms	Yes	2
Scribes for examination	No	0
Special skill development for differently abled students	No	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	17/12/2018	13	Central Railway Nagpur Div. Duranto express	Technical Exposure	1
2019	1	1	04/01/2019	1	M M Industries Scrubber/Machines mfg.	Industrial exposure	1
2018	1	1	14/12/2018	3	Workshop in IIT Mumbai Sixth sense robotics Automobile Mech.	Knowledge upgradation	2
2019	1	1	08/02/2019	1	Participated in Social Event Cancer Awareness Program organized by Sant Tukaram Hospital Medical Research Akola To	Social Safeguard	55

					bring cancer awareness		
2019	1	1	20/02/2019	1	To know the orientation of runway Design of Runway . Technical Site Visit At Shivni Airport Akola For Third Year Students	Components of Airport i.e taxiway, runway, Air traffic control etc	60
2018	1	1	01/10/2018	1	Site Visit at Nardoda Daryapur to study Advance Water Conservation Techniques and its application for Irrigation	Understand and Techniques of Advance Water Conservation its application for Irrigation.	25
2018	1	1	25/08/2019	1	School of Architecture organized Visit to Vednandini AgroTourism, Patur,	To understand planning and design of agro tourism	75
2018	1	1	20/08/2018	5	School of Architecture organised Education tour for Students of Fourth Year B. Arch. at Mumbai under Skill development Scheme.	To understand planning and design of auditorium	30
2018	1	1	24/09/2	1	.	To	24

			018		School of Architect ure organised Site visit at MIDC, Akola for Study of Structural steel work and PreEngineering Structure enhancement Skill development Scheme.	upgrade of steel structure for industries.	
2019	1	1	12/01/2019	1	Free eye checkup and cataract operation by Damani Hospital	Under privilege villagers	50
2019	1	1	10/02/2019	1	Technical Survey for village planning at Madhapri Taluka, Murtijapur Dist. Akola	Village development	50
2018	1	1	01/10/2019	1	Platstic free village campaing at Muramba	Plastic Free Village	50
2018	2	1	12/12/2018	1	Chintamani Pharma	Joint Project	6
2018	2	1	12/12/2018	1	Prerna Industries	Joint Project Industrial Visit	42
2019	2	1	11/06/2019	15	Indusrial	Industr ial	2

					training Gadre Autocom Pvt.ltd. Auto.Serv icing	exposure	
2018	2	1	08/12/2 018	16	Padsons Ind.Pvt.L td Agro Machines Mfg.	Industr ial exposure	8
No file uploaded.							

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

Title	Date of publication	Follow up(max 100 words)
Academic Calendar	01/06/2018	The academic calendar is the official statement of rules and regulations of the institute. All rules, regulations, and policies of College are subject to change through the appropriate departments, offices, and legislative bodies empowered by the constituencies. Any change in the items contained in the Student. Hand book provide details about the Trust, College Insignia, Vision, Academic program e, Awards Galore, Scholarship details, Department Details, Supporting Services, Executive Committee, Rules and Regulations, Unit test timetable and schedule of the whole program.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
• One week STTP on "Role of Ethics human Values and Behavioral Science "	22/04/2019	27/04/2019	60
• Speech by Mr Suhas Kulkarni Historian Journalist, on Shahid Azam and	10/08/2018	10/08/2018	87

Bhagat Singh			
• Book Review by student Mansi Parwal on Ar. B.V. Doshi's Book 'Path Uncharted.'	02/08/2018	02/08/2018	57
• "Street Play" by the students of Wall Magazine committee on social issues	15/08/2018	15/08/2018	32
• Healthfulness and meditation on the occasion of international yoga day (21st June)	21/06/2019	21/06/2019	200
• On the occasion of Mahatma Gandhi Jayanti under Swachha Bharat Abhiyan in association with Unnat Bharat Abhiyan to promote values and ethics of Mahatma Gandhi "Cleanliness is next to Godliness"	02/10/2018	02/10/2018	90
• No Vehicle Day to make the campus and our environment pollution free, all staff and students used the bus service instead of using their own vehicle.	25/12/2018	25/12/2018	300
• On the occasion of Engineers Day "Ethical Engineer" to know the Sense of Self Dignity.	15/09/2018	15/09/2018	60
• Blood Donation Camp was organized by NSS in association with Hedgewar Blood Bank.	03/10/2018	03/10/2018	85
• Blood Donation Camp was organized by SC/ST committee in association with Govt. Medical College, Akola	05/12/2018	05/12/2018	95

• Awareness campaign for importance of voting and save country by NSS at Ugwa on the occasion of Chatrapati Shivaji Maharaj Jayanti.	19/02/2019	19/02/2019	100
• Visit to Blind School and organized musical program, games, distributes fruits and sweets and provided social services for the school BY NSS.	16/03/2019	16/03/2019	45
• Disaster management programme in the Institution By NSS.	26/03/2019	26/03/2019	230
• Mahiti Doot Programme organised at Village Babhulgao to provide information of Government Schemes to Farmers Women Students backward classes etc.	31/03/2019	31/03/2019	53
No file uploaded.			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1) Green Campus Initiative. 2) No Vehicle Day 24 December 2018. 3) Cleanliness Drive carried out, all plastic garbage is collected to make the campus ecofriendly. 4) Tree Plantation 5) Rain water Harvesting of Campus. 6) "Tobacco Mukta Bharat" Programme was organized by NSS unit to spread awareness of it. 7) Limited use of paper and reuse of paper.

7.2 – Best Practices

7.2.1 – 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

<https://coeta.ac.in/LinkFiles/COETA%20Best%20Practices%202018-19.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

Vision of our parent society is To use education as a tool of social transformation and to spread it amongst that section of the populace deprived of it during the preceding centuries and to equip them to participate in the

nation building activity with a view to promote their individual, social and national growth. And mission of parent society is • To build a network of school and colleges for educating the masses. • To undertake rural development programme for the upliftment of villages and the rural areas with such instruments like the rural development institutes and its like. • To establish farmers association for safeguarding their interests and for ventilating their grievances. Our Engineering institute is also marching with same purpose to take this engineering education to the deprived class of society. The result of this effort is nearly 70 of students are from economically and socially backward classes. The students are made aware about all the central and state government scholarship/freeship. The institute take lead to provide the students financial support from Alumni, Faculties and NGO's The majority students are from farming families taking education in our institute. We have maintained such a environment in the institute that these students feel comfortable and they feel proud that we are learning in the institute run by Shri. Shivaji Education society which is having very high moral values. We maintain the environment in our institute such that the students from higher social/ economical class and backward class get equal opportunity to grow. This institute is a good example of harmony between the students of various classes. We also ensure that the student get placement and entrepreneurship after completion of their degree so that their family should get financial support. This helps the family to uplift their economic status and help them to give quality education to their other children. Institute give opportunity to every student as per his intellectual requirement. The students are given exposure with outside world by arranging industrial visits and site visits. They are also sent for industrial training. The training courses and soft skill programs are arranged to make the students employable. Hostel facility, bus facility is provided to the student at very reasonable rate. Activities like Sports, cultural activities, various technical clubs, and National social scheme are carried out throughout the year for overall development of students. The NSS activities develop social awareness in the students. This makes the student sensible. All the efforts are taken by institute to prepare the students to take up challenges of rapid changing world. Competitive edge is provided to the students by arranging Expert talks, Workshops, Conferences ,Gate Guidance etc.

Provide the weblink of the institution

<http://www.coeta.ac.in>

8.Future Plans of Actions for Next Academic Year

Promoting Research in the institute. Promoting students to take projects on real life problems. Promoting teachers to identify industrial problems of nearby industries and provide them effective and practical solution. Encouraging Departments to set up link with local industries through MOU's. And take industrial assignment to make MOU's effective in practice. Encouraging departments to set up new MOU's with research institute all over India and Industries in various region. Making this MOU's effective through joint projects. Every students from 3rd year onwards be sent for Industrial or practical training. Focus on organising Frequent Industrial and site visits for students from first to final year to bring awareness in students for real life projects and identifying potential area to work. Promoting teachers to undertake higher level Training on their topic related to regular teaching and area of interest in research for enhancing quality in teaching. Arranging every Teacher's two hours expert talk at the start of session on the subject they are teaching to identify the proficiency in that subject they are teaching. Team of Three to four senior teachers of the college and one IQAC task force member will be judging the performances. The report will be submitted to authority and IQAC. The departments have to prepare time table according at the start of session. Compulsorily the Teachers will be asked to prepare comprehensive presentation of the subject they

are teaching, notes of subject and lesson plan before the start of session to HOD. IQAC will ensure that it is done as per standard. Focus will be given in maintaining Teaching Cadre ratio by promoting eligible teaching faculty. Encouraging teachers to participate in research paper presentation in conferences and publishing papers in Journals. One Team of Teachers from every department be sent to visit at least one reputed technical institutes like NIT and IIT to study their work culture, opportunity for tie up's their subject depth of knowledge, notes, teaching style etc. The opportunity should be given to one deserving teacher every year for presenting research paper abroad. The college should bear 50 expenses of travel and stay. This will create opportunity to start tie ups with universities abroad.