



YEARLY STATUS REPORT - 2020-2021

Part A					
	Data of the Institution				
1.Name of the Institution	UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY				
Name of the Head of the institution	Dr M.Umadevi				
Designation	PRINCIPAL				
Does the institution function from its own campus?	Yes				
Phone no./Alternate phone no.	0863-2291231				
• Mobile no	9550533373				
Registered e-mail	ucetguntur@gmail.com				
Alternate e-mail	ucetprincipal@gmail.com				
• Address	Dokiparru village, Medikonduru (MD)				
• City/Town	Guntur (Dst)				
• State/UT	Andhra Pradesh				

• Pin Code	522438
2.Institutional status	
Affiliated /Constituent	Affiliated
Type of Institution	Co-education
• Location	Rural
Financial Status	Self-financing
 Name of the Affiliating University 	JNTUK -Kakinada
Name of the IQAC Coordinator	Dr M.Kotireddy
• Phone No.	9491122430
Alternate phone No.	0863-2291231
• Mobile	9550533373
IQAC e-mail address	ucetiqac@gmail.com
Alternate Email address	ucetprincipal@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	
4. Whether Academic Calendar prepared during the year?	Yes
 if yes, whether it is uploaded in the Institutional website Web link: 	https://universalcollege.co.in/images/academiccalendar/20-21/Academic%20Calender%202020-2021%20College.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.78	2021	03/08/2021	02/08/2026

6.Date of Establishment of IQAC

20/03/2016

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP /World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

8. Whether composition of IQAC as per latest NAAC guidelines

Yes

 Upload latest notification of formation of IQAC

View File

9.No. of IQAC meetings held during the year

4

 Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?

No

• If No, please upload the minutes of the meeting(s) and Action Taken Report

View File

10. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

• If yes, mention the amount

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

• Internal Audit will be done in the institution • Scrutinizing JNTU Kakinada Mid Exam Papers in line with BLOOM'S Taxonomy • Auditing the Institutional Academic Calendar in line with JNTU K-Kakinada • Collecting the Online feedback on Institution Activities and implementing action taken reports. • Result Analysis will be done in the institution in line with every semester JNTU K-Kakinada results

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

Plan of Action	Achievements/Outcomes	
To Send SMS alert to the parents about progress of their wards through mentors.	(i) Alerts of attendance and performance are sent to the parents by SMS (ii) Communications with parents is done through SMS , letters and by phone.	
To encourage staff and students Participation in seminar, workshop and conference.	(i) Faculty members attend faculty development programs to enhance knowledge within their domains. Sponsored students to participate in National Level Inter-Institutional Competitions / Seminars / Workshops.	
To impart Quality Education	(i) Quality of Assignments and Teaching Aids & tools are enhanced. (ii) Provision of additional Infrastructural facilities. Enhanced learning environment. (iii) Semester wise Academic Data from HODs is collected and analyzed.	
To provide need based Teaching	(i) Additional revisions on the topics in syllabus and practical sessions are conducted. (ii) Support from expert guest faculty from industry and academia is taken and guest lectures are arranged.	
Student progress	79% of academic result have achieved, remedial classes have arranged and improve the 5 academic results, Number of students have participated in cocurricular actives through online programs.	

13. Whether the AQAR
was placed before
statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)		
Governing body	03/07/2020		

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-2021	27/06/2020

	Extended	Profile
1.Programme		
1.1 Number of courses offered institution across all programs year	•	11
File Description	Documents	
Data Template		View File
2.Student		
2.1 Number of students during	g the year	233
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
2.2 Number of seats earmarke category as per GOI/ State Go the year		215
File Description	Documents	
Data Template		View File
2.3 Number of outgoing/ final during the year	year students	363
File Description	Documents	
Data Template		View File
3.Academic		
3.1 Number of full time teach year	ers during the	119

File Description	Documents		
Data Template		<u>View File</u>	
3.2 Number of sanctioned posyear	ts during the	6	
File Description	Documents		
Data Template	<u>View File</u>		
4.Institution			
4.1 Total number of Classrooms and Seminar halls		47	
4.2 Total expenditure excluding salary during the year (INR in lakhs)		158.41	
4.3 Total number of computers on campus for academic purposes		480	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and doci

Universal College of Engineering & Technology (UCET) is affiliated to Technological University Kakinada, Kakinada and follows the curriculu university. An action plan for timely implementation of curriculum is institution to ensure effective delivery. An academic committee consi Departments and headed by the Principal prepares action plan for succ of curriculum. Effective implementation of curriculum is periodically departmental meetings.

Academic committee prepares the college academic calendar in line wit academic calendar. It provides date of commencement of class work, du industrial visits, guest lectures, workshops, faculty and students de period of internal exams, final semester examinations etc.

After one month period of regular class work Due to the COVID-19 pand was conducted through online as per the JNTUK guidelines by using ZOC meet app.

Faculty has to prepare lesson plan for their classroom teaching befor commencement. The preparation of such a plan helps for effective dist and timely completion of the course.

During each semester, two internal tests are conducted as per the aca The quality of the internal test is maintained through following proc For every subject, respective faculty prepares question bank that cov Questions are framed, such that they adhere to course Outcomes and JN line with BLOOMS TAXONOMY LEVELS. Departmental Academic committee, ch the standard of the question bank and faculty handling the subject se question paper from the given question bank. Examination Committee en

conduction of examinations and proper valuation of answer scripts. Af exam, IQAC Check is performed to ensure the valuation.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://universalcollege.co.in/naac-r/criteria1-111

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continu

As an affiliated institution of JNTUK, evaluation norms of the univer university has adopted major reform in evaluation by introducing Cred from the academic year 2020-21 and the institute has adopted the same method of assessing the academic performance of the students on a con

Continuous assessment in theory & practical subjects:

As per the JNTUK regulations, two internal midterm exams will be cond evaluation as follows

As per UG regulation:

D		Theory Subject			Practical Subject		
Regulation	In	iternal	External		Internal	External	
R16		30M	70M		25M	50M	
R19	25M		75M		20M	30M	
R20	30M		70M		15M	35M	
Inter	2000000	im Evaluatio eory)	n	Inte	rnal Exam Ev (Practical)		
Regulation	Quiz	Descriptive	Assignment	Day-to-Day work	Record	Internal examination	
R16	10M	15M	5M	10M	5 M	10M	
R19	10M	10M	5M	5M	5 M	10M	
R20	10M	15M	5M	5M	5M	5M	

Internal Marks can be calculated with 80% weightage for better of the for other Mid Exam.

Example: For R16, R19 & R20

Final internal Marks = (Best Mid marks \times 0.8 + other Mid marks

Mid-1 marks = Marks secured in (online examination-1+descriptive exam Mid-2 marks = Marks secured in (online examination-2+descriptive exam Final internal Marks = (Best of (Mid-1/Mid-2) marks x 0.8+ Least of (

Whereas, as per R19 PG regulation, The performance of a student in ea evaluated subject—wise with a maximum of 100 marks for theory subject subject for PG Engineering but for PG, MBA practical subject for 60 the distribution shall be 25 marks for Internal Evaluation and 75 mar Examinations. The marks allotted for internal exams are 25, In this conducts the following components as part of internal exams. Descr two midterm examinations and final marks are sum of average of two mi

Regulation Theory Subject Internal Exte		Practical Subject			
		Exte	rnal	Internal	External
R19	25M	75	M	25M	75M
Intern	al Exam Evaluatio (Theory)	n	Inte	rnal Exam Eva (Practical)	
Regulation	Descriptiv	ve .	Day-to-Day work	Record	Internal examination
R19	25M		5 M	5M	15 M

The following methods effectively implemented for the theory subjects performance of the students:

- To bring uniformity in evaluation in scripts by fresh recruits, t by seniors randomly and anomalies are pointed out to them.
- Special tests for slow learners.
- More assignments are given for practice.
- The students will be informed the mistakes committed and guided t in next examinations.

Each student is encouraged to give seminars in the class.

The following methods effectively implemented for the practical subjeperformance of the students:

• In this regard, the faculty will do the keen evaluation of day to student for every experiment which includes regularity, pro promptness in submission of records and the marks obtained are re experiment in the student record.

Continuous assessment in projects:

- As part of the internal assessment of projects which are done in follows the following framework. Project Review Committee (PRC) i department consisting of Head of the Department, Project In charg members to identify the projects.
- Students are formed into groups. The groups collect the literat
 the literature and submit the title with objective, plan of actio
- Project Review Committee assesses and approves projects obtaining the approval of the PRC the groups are allotted with a guide for the project and can start up the Project work.
- Review meetings are conducted for the continuous assessment in abstract & block diagram, Review 2 covers implementation and Revi with code.
- Grades will be given for all the reviews. The average of all is for projects will be awarded.
- Additional experiments are introduced
- Students are allowed to utilize the laboratory.

Internal assessment is transparent and robust in terms of frequency a

- There is complete transparency in the internal assessment. The cr directed by the university.
- At the beginning of the semester, faculty members inform the stud components in the assessment process during the semester. The inte schedules are prepared as per the university and communicated to advance.
- To ensure proper conduct of formative tests, two invigilators are
- Evaluation is done by the course handling faculty members within examination.
- The corrected answer scripts at random are verified by H standard evaluation process.
- The corrected answer papers of the students are distributed to the students and any grievance is redressed immediately. students in internal assessment tests are displayed on the depart
- The marks obtained by the students in internal assessment tests a the university web portal along with their attendance.
- Noting the values in observation and validating the theoretical a lab record regularly.
- Day to day performance of the students is assessed for every experegularity, performance, viva and the promptness in submitting the
- For lab courses, the marks/grade scored by the student for each e the observation/record. The independent learning, practical approapplications is tested by viva voce for laboratory courses.
- For the quality of the projects, the evaluation is done by Projec with the project guides.
- To ensure the transparency and curb the mall practices t introduced jumbling system and theory end examinations are cond

the college as decided by the University.

• The end examination for the laboratory and projects shall be cond external examiner appointed from the other colleges as decided by

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://universalcollege.co.in/naac-r/criteria1-112

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

D. Any 1 of the abov

File Description

Details of participation of teachers in various bodies/activities provided as a response to the me

Any additional information

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective cou

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

61

File Description

Any additional information

Minutes of relevant Academic Council/ BOS meetings

Institutional data in prescribed format (Data Template)

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data require Template)

1

File Description

Any additional information

Brochure or any other document relating to Add on /Certificate programs

List of Add on /Certificate programs (Data Template)

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total I

312

File Description

Any additional information

Details of the students enrolled in Subjects related to certificate/Add-on programs

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Hum Sustainability into the Curriculum

Response: The University Introduced courses on Environmental Studies, Energy sources into curriculum which is being implemented by the inst

IPR&P: In today's dynamic and knowledge based industrial environment, needed to maintain the competitive edge of any industry. IPRs impart enterprise by creating and preserving exclusive markets.

- The success of entire industries ranging from pharmaceuticals, bi software, recorded entertainment and electronic commerce depends enforcement of private rights to market their products .In an era change is expanding dramatically, and the costs of copying digita technologies are falling drastically, the search for appropriate protection takes on great urgency.
- IPRs provide an important foundation for promoting technology tra economic growth in the long run.

ENVIRONMENTAL STUDIES: The student should have knowledge on

- The natural resources and their importance for the sustenance of need to conserve the natural resources
- The concepts of the ecosystem and its function in the environment the producers and consumers in various ecosystems and their role
- The biodiversity of India and the threats to biodiversity, and co protect the biodiversity
- Various attributes of the pollution and their impact and measures pollution along with waste management practices
- Social issues both rural and urban environment and the possible m challenges
- The environmental legislations of India and the first global init development.
- About environmental assessment and the stages involved in EIA and
- Self Sustaining Green Campus with Environment Friendly aspect of

Wastewater reuse Plantation, Rain water Harvesting.

PROFESSIONAL ETHICS AND HUMAN VALUES:

- To give basic insights and inputs to the student to inculcate Hum responsible human beings with proper personality.
- It gives a comprehensive understanding of a variety issues that a professional in discharging professional duties.
- It provides the student the sensitivity and global outlook in the fulfil the professional obligations effectively.

RENEWABLE ENERGY SOURCES

• This course gives an idea on renewable sources and systems to the solar energy its radiation, collection, storage and its applicati design, efficiency and characteristics of various renewable energ wind, hydro, biomass, fuel cells and geothermal systems.

GENDER SENSITIZATION

• It educates students about some key biological aspects of gender to debate on the politics and economics of work and also helps st gender violence. Students will be sensitized to basic dimensions sociological, psychological and legal aspects of gender. This wil discussion of materials derived from research, facts, everyday li Students will attain a finer grasp of how gender discrimination w to counter it. Men and women professionals will be better equippe All students develop a sense of appreciation for women in all wal Government of Andhra Pradesh, the institute follows reservation p

File Description

Any additional information

Upload the list and description of courses which address the Professional Ethics, Gender, Human and Sustainability into the Curriculum.

1.3.2 - Number of courses that include experiential learning through project work/field

34

File Description

Any additional information

Programme / Curriculum/ Syllabus of the courses

Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses

MoU's with relevant organizations for these courses, if any

Institutional Data in Prescribed Format

1.3.3 - Number of students undertaking project work/field work/ internships

416

File Description

Any additional information

List of programmes and number of students undertaking project work/field work/ /internships (

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://universalco /2021/criter
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>v</u> :
Any additional information	<u>v</u>

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collecte taken and feedback a

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://universalcollege.co.in/naac-ne /criteria1-1-4-2

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

236

File Description

Any additional information

Institutional data in prescribed format

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the ye

100

File Description

Any additional information

Number of seats filled against seats reserved (Data Template)

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Prog slow learners

- Students are divided into two categories as Advanced Learners and the class room activities like responding to the teacher, class r related to the concerned subjects and after evaluating the I-Mid
- Advanced learners are the students, who are curious about learnin doubts and actively participate in the academic activities of the
- Slow learners are the students who are irregular to the classes a subject learning. They are poorin thinking and reasoning skills.
- A set of 20 students areassigned to a mentor. Personal and academ taken care by the corresponding mentor.

Activities to Advanced learners:

- Students are encouraged to take active participationin organizing CSI, IETE, ISTE etc and organize technical events.
- Advised to participate in group discussions, technical quizzes to problem-solving abilities.
- Various club activities are conducted by all the departments in t the students in corresponding field.
- NPTEL sessions are conducted for the selected courses.
- Students are encouraged to take part in internships from II year awareness and dotheir mini and main projects towards research ori
- Students are also provided opportunities to develop their creativ organizing intercollegiate as well as national level technical sy
- Students are motivated and inspired to get university ranks. Studup competitive exams like IES, GATE, IBPS, RRB, SSC, SSB, etc
- Students are encouraged to participate in HACKATHON, MECKATHON an
- University rank holders and semester toppers are encouraged with rewards.

Slow learners:

- The Mentors observe the academic performance and interact frequen any student with issues that affect their ability to learn their
- The institute has a system to communicate performance and attenda regularly with the help of mentors for monitoring the performance suggestions for improvement.
- Learning material is prepared by subject experts and will be uplo for student reference.
- Departments conduct remedial classes for slow learners who are at due to supplementary subjects.
- Important questions with answers as question bank will be given to write as additional assignments.

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-new
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1229	119

File Description	Docum
Any additional information	

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and profor enhancing learning experiences

- The College takes all measures to make the students to be sociall professionalsby adopting students centered teaching learning proc
- Tutorial classes are conducted which supplement regular teaching Interactive teaching aids like PPTs, online materials and videos to-day teaching learning process that enhances the students under
- A separate e-classroom with smart board hasbeenutilizedtovisualizetechnologicalvideostothestudents. Thevid thefacultymembersinconsultationwith the students.
- Lecturesbyexpertsfromtheindustryandacademiaareorganizedbytherespe knowledge and requirements of industry beyond the curriculum. Web the students to enhance their knowledge and skills are organized
- As a part of the curriculum, English and Communication skills lab for students to improve their English proficiency. In addition, S are incorporated in the timetable, wherein the students are guide improving the presentation and communication skills.
- Students are encouraged to organize and participate in Inter-coll

- UNIQUEST, UNIFEST, technical quiz, projectExpos to bring out the p
- Industrial visits are arranged to give industrial exposure to the
- The collegehasastateofartcentrallibraryequippedwithvolumes,e-books,technicalmagazines,journals; e-journals and NPTEL lecture v knowledge resource centre. The students are motivated to regular curriculum.
- Students are encouraged by giving cash rewardsfor those who stood teachers are encouraged to use modern teaching aids, in addition teaching practices.
- The students of PG courses are encouraged to publish their thesis international journals & conferences which has high impact factor
- The students enriched their skills on problem solving methodologi ANSYS and MAT LAB.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://universalcollege.co.in/naac-new

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write descript

Using Information and communication Technology toolsin education is t utilizes information and communications technology to brace, enlarge of information. Mobile learning (m -learning) in the form of e -learni where education has outgrown physical constraints of classrooms and a can access information whenever and wherever they require as the inst technological sources.

Access of course materials through remote devices,

- Online digital depository for lectures, course materials, and dig
- Online/cloud based academic management systems,
- Employing the flipped classroom concept,
- Making use of handheld computers, tablet computers, audio players
- It provides a perfect platform for teachers to improve and adapt practices with newer methodologies like blended learning. This al comprehension of subjects by students, by brightening the abstrac clarity by the means of interactive boards in the classroom. It a gaps between teacher and students, helping them to apprehend thei
- Interactive boards in the lecture rooms make the learning fun, by sessions that are comprehensive but not limited to images, PPTs, not only clinch such topics easily but also remember them for a 1
- With the help of Smart Interactive boards in classrooms, students sessions and share them with the absentee students. Students can during revisions and also to clear the queries in the relevant su improve their performances in the examinations.
- Divyang students with different impairments will be well benefite

- as these provide a wide range of audio- video presentation.
- Each and every program has a minimum of two ICT classrooms with s as LED Projectors , smart boards, internet facility, laser pointe has ample number of online registration courses for students and talents

File Description

Upload any additional information

Provide link for webpage describing the ICT enabled tools for effective teaching-learning process

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the la

2.3.3.1 - Number of mentors

90

File Description

Upload, number of students enrolled and full time teachers on roll

Circulars pertaining to assigning mentors to mentees

Mentor/mentee ratio

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

6

File Description

Full time teachers and sanctioned posts for year (Data Template)

Any additional information

List of the faculty members authenticated by the Head of HEI

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / I (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality

10

File Description

Any additional information

List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / full time teachers for year (Data Template)

2.4.3 - Number of years of teaching experience of full time teachers in the same institut academic year)

2.4.3.1 - Total experience of full-time teachers

595

File Description

Any additional information

List of Teachers including their PAN, designation, dept. and experience details(Data Template)

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and words.

There is complete transparency in the internal assessment as per the university.

- Numerous segments of the assessment procedure during the semester students by the faculty at the semester beginning.
- The internal assessment test schedules are prepared as per the un the students well in advance through circulars sent by the examin approval of the principal.
- For each subject, a question bank will be prepared from previous papers by the respective faculty according to Bloom's Taxonomy we to the examination cell through HoD. The question papers will be coordinator from the question banks only.
- Evaluation is done by the subject faculty within two days from th examination.
- The corrected answer scripts are verified randomly by IQAC to ens process.
- The corrected answer scripts of the students are distributed to t Students are allowed to approach the concerned faculty or HoDin a marks or evaluation process.
- The marks obtained by the students in internal assessment tests a stipulated time given by the university web portal, and the uploa concerned subject faculty.
- Marks of students are communicated to the parents from time to ti department notice boards.
- For laboratory courses, day to day performance of the students is experiment which includes regularity, performance, viva, and prom record. Students' marks/grade of each experiment is illustrated i
- For the quality of the projects, the evaluation is done by Projec with the project guides.
- The laboratory and projects end examinations will be conducted in and external examiners from the other colleges assigned by the un

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://universalcollege.co.in/naac-new,/criteria2-251

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-

Internal examinations.

- The corrected answer scripts will be given to the students within commencement of the examination
- Student signature is Mandatory on corrected Answer scripts. If an may be resolved by the concerned staff member there itself or oth to the notice of PAC. The PAC resolves all discrepancies within a
- The finalized marks are uploaded to the university portal and the will approve the marks
- University authorities will release the MID-I &MID-II marks to the results
- All the typographic errors were brought to the notice of the cont within the specified time by the university
- Once the results are published there no change in internal mark

External examinations

- The question papers will be set by the experts of concerned subjepapers will be finalized by controller examination JNTUK.
- The question papers from JNTUK are sent to the college in encrypt commencement of the examination
- The controller of examination of the concerned college decrypts t presence of the university observer and chief superintendent.
- The issues related to the title of the paper, paper code, data bo marks weightage, mistakes in the question paper, etc., will be se controller of examinations through the examination portal and the ten minutes time and inform the remedy through the portal.
- For evaluation of scripts, the chief examiner and evaluators are
- The chief examiner takes care of the distribution of marks, unifo according to the scheme of evaluation.
- After publishing the results any discrepancies related to externa sent to the notice of the controller of examinations JNTUK immedi
- The issues related to valuation can be resolved by applying recounchallenge evaluation within the stipulated time by the university

File Description	Documents
Any additional information	<u>View File</u>

Link for additional	https://universalcollege.co.in/naac-new,
information	/criteria2-252

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are statement communicated to teachers and students.

The 12 well-defined Graduate Attributes considered as Program Outcome The course outcomes (COs) are defined for all courses offered by the defining the CO takes into consideration the inputs from various stak university, faculty, and alumni. A similar process is in place for de Outcomes (PSOs).

A minimum of 6COs is defined for each course. Similarly, a minimum of Program and a maximum of 3. The COs are then mapped to the Program Ou Specific Outcomes (PSOs). The POs and PSOs in turn mapped to PEOs. Blc consideration while defining COs. The class review committee of the p the course discusses the COs of each subject. Then the COs will be re Department Committee/ HOD. The faculty delivering the course prepares the defined COs, their mapping to the POs and PSOs with blooms taxonc with Pos &PSOs, Pos &PSOs mapping with PEOs, PEOs mapping with Vision department are displayed on the college website under the Departmenta

- Course Outcomes (COs) Statements indicating what a student can do completion of a course. Every Course leads to some Course Outcome
- Program Outcomes (POs) describe what students are expected to kno the time of graduation. These relate to the skills, knowledge, an acquire as they progress through the program.
- Program Specific Outcomes (PSOs) are statements that describe wha specific engineering program should be able to do.
- Program educational objectives (PEOs) are broad statements that d professional accomplishments that the program is preparing gradua
- The attainment of CO-POs, CO-POs & PSOs, PO-PEOs, PEO-Department calculated for every semester.
- The institution adopted OBE and the same is being implemented and outcomes are as follows.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://universalcollege.co.in/naa/criteria2-
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institu

Attainment of Course Outcomes

(Data collection processes may include, Mid examination-1(Descriptive examination -2 (Descriptive, online, assign), laboratory(Day to Day, R Examination).

The Program consists of set Course Outcomes and attainment levels for Theattainmentlevelsareset by considering the performance levels in th Attainment level is to be measured in terms of studentperformanceininternalassessmentswithrespecttotheCourseOutcomes performance in the University examination.

SCALE (Internal) : Target = 50% marks			
		40% of students scored more than	
		the set target	
Attainment		60% of students scored more than	
Levels		the set target	
	2	80 % of students scored more than	
)	the set target	

SCALE (Exte	rnal) : Target = 35% marks
		40% of students scored more than
		the set target
Attainment		60% of students scored more than
Levels		the set a target
	3	80 % of students scored more than
		the set target

Measuring CO attainment through Internal Assessments and Assignments:

- For each course, six COs are defined. For the first three COs fir (Descriptive15M, Online 10M, and Assignment 5M) is conducted.
- In descriptive examination -1, the first 3 COs are covered with e descriptive examination-2 covers the remaining three.
- Online examination -1 covers the first 3 COs and online examinati three.
- Assignment -1 covers the first 3 COs and assignment-2 covers the
- For each CO the number of students who attempted a number of students of the set target, percentage of students who got more than 50% a descriptive, online, and assignment for both Mid -1 and Mid-2.
- The attainment level for each co are estimated
- The direct attainment level for each CO is evaluated as sum up of attainment, 33.3% of online attainment, and 16.7% of assignment a
- The indirect attainment is achieved based on the graduate exit su

- The direct PO attainment is achieved by multiplying the direct at the CO-PO matrix.
- The indirect PO attainment is achieved by multiplying the indirect the CO-PO matrix.
- Similarly, the attainment of PEOs and the vision and mission of t

Course Outcome attainment:

 Mapping of the COs, POs, and PSOs is done in strict compliance wi IQAC. The creation of a program mapping allows the faculty to hav the outcomes. Program mapping can help the students to understand achieve the program outcomes and it also helps them to do some in their performance. It helps the faculty to understand the gaps in remedial measures.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://universalcollege.co.in/naac-ne/criteria2-2628

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination duri

393

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	Vie
Upload any additional information	Vie
Paste link for the annual report	https://universalcol /2021/criteria

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution (results and details need to be provided as a weblink)

https://universalcollege.co.in/naac-new/aqar/2021/criteria1-2/criteri

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research pinstitution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research pro institution during the year (INR in Lakhs)

File Description

Any additional information

e-copies of the grant award letters for sponsored research projects /endowments

List of endowments / projects with details of grants(Data Template)

3.1.2 - Number of teachers recognized as research guides (latest completed academic ye

3.1.2.1 - Number of teachers recognized as research guides

File Description	Documents
Any additional information	
Institutional data in prescribed format	

3.1.3 - Number of departments having Research projects funded by government and not year

3.1.3.1 - Number of departments having Research projects funded by government and newspear

File Description

List of research projects and funding details (Data Template)

Any additional information

Supporting document from Funding Agency

Paste link to funding agency website

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation a

Objectives of the I & EDC

- To act as an institutional mechanism for providing various servic all aspects of enterprise building to budding S&T entrepreneurs.
- To create Entrepreneurial culture in the Institution in the regio related to women and weaker sections of the society.
- To inculcate a culture of innovation driven entrepreneurship thro

Functions of I & EDC

• To organize Entrepreneurship Awareness Camps, Entrepreneurship De Faculty Development Programmes and Skill Development Programmes i benefit of S&T persons.

- To initiate five innovative student projects each year for new development.
- To organize Business Plan Competitions every year.

RESEARCH AND DEVELOPMENT CELL

Functions:

- It encourages students to undertake real industrial projects, and undertake consultation work
- Maintains close relationships with professional bodies and promot articles in renowned national and international journals

INSTITUTION'S INNOVATION COUNCIL

Functions of IICs

To conduct various innovation and entrepreneurship-related activities MIC in time bound fashion.

- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepre professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development org
- Create an Institution's Innovation portal to highlight innovative institution's faculty and students.
- Organize Hackathons, idea competition, mini-challenges etc. with industries.

File Description	Documents
Upload any additional information	
Paste link for additional information	

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intel entrepreneurship year wise during the year

File Description
Report of the event
Any additional information
List of workshops/seminars during last 5 years (Data Template)

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

File Description

URL to the research page on HEI website

List of PhD scholars and their details like name of the guide, title of thesis, year of award etc ([

Any additional information

- 3.3.2 Number of research papers per teachers in the Journals notified on UGC website
- 3.3.2.1 Number of research papers in the Journals notified on UGC website during the

6

File Description

Any additional information

List of research papers by title, author, department, name and year of publication (Data Templa

- 3.3.3 Number of books and chapters in edited volumes/books published and papers published conference proceedings per teacher during the year
- 3.3.3.1 Total number of books and chapters in edited volumes/books published and pap conference proceedings year wise during year

File Description

Any additional information

List books and chapters edited volumes/ books published (Data Template)

3.4 - Extension Activities

- 3.4.1 Extension activities are carried out in the neighborhood community, sensitizing stude development, and impact thereof during the year
 - The institute promotes the neighborhood community network by orga activities.
 - The institute is conscious of its role in campus community connec neighborhood and has initiated a number of community development
 - These activities include: Organizing regular blood donation camps saving emergency call.
 - Developing leadership quality among the students, Health awarenes and literacy programmes.
 - Involvement of the faculty, student and also neighboring institut charity activities and relief funds during natural calamities.
 - NSS Unit organizes a Special camp every year for one or two days covering issues like health education, literacy, traffic awarenes
 - Under Swachh -Bharat, UCET is Organizing NSS camps, where cleanin neighborhood villages have been taken up.

- The Society role and self-awareness about cleanliness, water loss been demonstrated.
- Through the extension activities, college promotes and imbibes st and responsibility.
- The active participation of the students in social service activi opportunity to understand the life style and standard of living o

File Description	Documents
Paste link for additional information	
Upload any additional information	

- 3.4.2 Number of awards and recognitions received for extension activities from govern bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from (recognized bodies year wise during the year

File Description

Any additional information

Number of awards for extension activities in last 5 year (Data Template)

e-copy of the award letters

- 3.4.3 Number of extension and outreach programs conducted by the institution through including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. an collaboration with industry, community and NGOs) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with in Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

File Description

Reports of the event organized

Any additional information

Number of extension and outreach Programmes conducted with industry, community etc for the (Data Template)

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during ye
- 3.4.4.1 Total number of Students participating in extension activities conducted in collection community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, year

File Description

Report of the event

Any additional information

Number of students participating in extension activities with Govt. or NGO etc (Data Template)

3.5 - Collaboration

- 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student excha
- 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange the year

File Description

e-copies of related Document

Any additional information

Details of Collaborative activities with institutions/industries for research, Faculty

- 3.5.2 Number of functional MoUs with institutions, other universities, industries, corpo
- 3.5.2.1 Number of functional MoUs with Institutions of national, international importan corporate houses etc. year wise during the year

File Description

e-Copies of the MoUs with institution./ industry/corporate houses

Any additional information

Details of functional MoUs with institutions of national, international importance, other universithe year

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learni computing equipment etc.

Universal College of Engineering and Technology (UCET) campus spread constructional area of 17107 Sq.m which is occupied by Main Block and Academic and administrative activity is located in the Main block whi square block with corner wings (Tortoise shape) in G+2 storied buildin departement is located at Mechanical block. The canteen and IRM Center premises.

Classrooms: Institution has a sufficient number of classrooms spread tools to meet the requirement of teaching-learning. The classrooms ar

ventilated, well-lit naturally and with adequate lighting facility, a aids like writing boards, writing materials and scientifically design

Technology-enabled learning spaces: Technological support with LCD fa transparency sheets are frequently used by the faculty in their pedag

Library: The College Library is a spacious structure with a reference with a total built-up area of 650 Sq.m it has 25 big tables which can There is also a digital library for students with an internet facilit Arrival Magazine Stand' is prominently displayed in the reference sec

The library opens at 9:00 a.m and closes by 04:00 p.m on all working volumes, 7538 Titles, it also subscribes to 120 Journals and 04 natic magazines. The college has a policy of buying multiple copies of some is made to obtain all the titles recommended by the faculty. The Librard JGate (e'journal)

Laboratories: The laboratories are well equipped with modern componen meet the requirement to conduct the experiments as per the JNTUK curr regular curriculum, students are encouraged to complete their project studies in their areas of research.

Seminar hall: The College has two seminar halls to organize various practivities like seminars, conferences, guest lectures, workshops, per and cultural activities etc for students and faculty. They are fully white boards, public addressing system, LCD Projectors with internet space in the well of the college main building is used for college damajor functions.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://universalcollege.co.in/i /4.1.1%20Geo%20tagged%2

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, o etc.

Cultural Activities

The institution is very supportive for the cultural activities with m needed. It has a very active cultural committee which organizes seve with 2500 capacity. Two seminar halls of 300 seating capacity in each Audio Video equipment and projector facility. They are accessible in institute level social exercises like Fresher's day, Women's day, Alu and so forth for students and staff individuals to enhance their soci

Sports Facilities:

Students are encouraged to engage in physical education f

of personality. Necessary equipments are provided for daily sports a encouraged to participate in inter college competitions and also offe to the University team. The Cricket and Football grounds and the indoprovided. An annual Sports day is conducted and prizes will be awarde

Special coaching is arranged by inviting coaches from Dis college depending on the availability of the coaches. One fulltime qu and one assistance was appointed to look after the day to day games a college. The facilities like Cricket, Volleyball, Tennikoit, Gym, Kab

Outdoor games Facilities:

- Cricket
- Volley Ball
- Kabaddi
- Throw ball
- Kho-kho

Indoor games Facilities:

- Chess
- Carom Board
- Table Tennis

Gymnasium:

A Well equipped gymnasium is available within campus for students as activity is good for your mental health. Experts believe that exercise brain that make you feel good. Regular exercise can also boost your sconcentrate, sleep, look and feel better.

The gymnasium has the following equipment:

- Treadmill,
- Exercise cycles,
- Fold down weight bench,
- Dumbbell & weights
- Handgrips
- Parallel bars and Pull up bars.

Yoga centre

Seminar hall is utilized as yoga centre on occasion i.e., on 21st June every year in association with ISHA Foundation. Yo intermittently to the interested students. This academic year yoga wo part of the first year induction program for all first year students

NSS unit:

To encourage the students in serving the nation and soci adopted i.e. dokiparru , perecharla and 3 days special camps are cond members they are participate under the guidance of program officer an

UCET also conducted various events like blood donation Shramadaan programs, Immunization programs, National Integration Camp Medical Camps and Special Camps, etc.

Communication skills development:

Training & Placement cell take care of the students commu In house personality development skill building classes are conducted faculty member.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://assessmentonline.naac.gov.in/stor /4.1.2_1605691876_3691

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart

47

File Description	Documents
Upload any additional information	No File
Paste link for additional information	https://universalcolle /2021/criterial
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (IN

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (

50.64

File Description

Upload any additional information

Upload audited utilization statements

Upload Details of budget allocation, excluding salary during the year (Data Template

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Library of the institution is equipped with Integrated Library Ma Library software ECAP (version 1.1) is state-of-the-art Integrated Li designed and developed by the Webpro Pvt. Ltd. Its aim is to build a Library System and to improve and streamline the library operations i efficient manner.

The ECAP 1.1 is the automation of the complete library system has the

- To maintain a record of issue, return and renewal of books for st
- To cross check issue of book, add and view students who availed b
- To transfer books from main library to departmental library and

to main library.

- It becomes easy to compare the stock available in the library by sheet) from the system with the physical availability.
- It has advanced features of automation such as enter details of n journals which are bound into volumes.
- It also allows entering books data either through interfaces or
- To view and change status of selected book from reference to issu number of issue cards for staff and students, lending period, ren
- It allows OPAC (Online Public Access Catalogue) for search by use useful to search account number wise, author wise, title wise, pu wise and course wise books in library.
- There is an option to post details of periodical journals receive
- To enter details of academic projects submitted by students in li
- It also useful to view budget grants for the library. The expendi invoice details whenever needed. It is having facility to mail th that are to be purchased.

Details of software automation year wise as follows.

ITT.MS	Nature of Automation	Version	Year of automation
ECAP	Fully	1.1	2020-21
ECAP	Fully	1.1	2019-20
EZ School	Partial		2018-19
EZ School	Partial		2017-18
EZ School	Partial		2016-17

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://universalcollege.co.in/naac-ne/criteria4-421

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of

File Description

Upload any additional information

Details of subscriptions like e-journals, e-Shodh Sindhu, Shodhganga Membership etc (Data Templa

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journa

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/(Lakhs)

0.72

File Description

Any additional information

Audited statements of accounts

Details of annual expenditure for purchase of books/e-books and journals/e- journals during the Template)

4.2.4 - Number per day usage of library by teachers and students (foot falls and login da latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

485

File Description	Docu
Any additional information	
Details of library usage by teachers and students	

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Universal College of Engineering and Technology has established an exto cater to the needs of all students and faculty. Updating the IT fahigh priority activities of the institution. The list of IT infrastruthe following items.

Computers Printers Scanners Software LAN/WAN hardwar band width Wi-Fi, UPS.

The College has established a strong, elaborate and environment spread across the blocks. The faculty, researchers, stude are access to use information and communication technology to become discipline and maintain knowledge superiority essential for dominatin spheres.

The College has separate Computer Centre with intern available which is being look after by System Administrator. All the connected to central server through LAN which provides internet facil

The college was provided Wi-Fi facility in and aroun The College regularly upgrades both the software and the hardware fac requirements.

UCET provides advanced computing facilities with int software. Totally 500 computers are available in whole campus. These Laboratories, Departments, Office, Admission section, Placement cell, benefit of students and staff.

UCET is a regular organizer of Online Exams for many Tata Consultancy Services (TCS), IBPS, RBI, JEE, GATE, AIIMS, SSC of etc. These online examinations give a chance for up gradation and enh infrastructure along with revenue generation.

The year wise up gradation details of ICT facilities are mentioned in The following are the various IT facilities which are considered for

- Surveillance camera facility available
- Uninterrupted power supply is available for electricity backup
- Computer Server and Accessories
- Computer System and its accessories
- Laser printers, scanners & accessories
- Networking accessories
- Internet connectivity / Wi-Fi
- Head phone and Mike
- Every system is updated with Anti-virus software and it is upgrad
- The institution provides e-resources and digital library facility and the students
- Teaching aid provisions like LCD projector with computer internet class rooms
- The faculty members are provided with internet connected systems, materials like NPTEL and IIT videos are downloaded for effective subjects/concepts

Students are encouraged to attend webinars through the available faci

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://universalcollege.co.in/naac-ne/criteria4-431

4.3.2 - Number of Computers

480

File Description	Documents
Upload any additional information	
List of Computers	

4.3.3 - Bandwidth of internet connection in the Institution A.

A. ≥ 50MBPS

File Description

Upload any additional Information

Details of available bandwidth of internet connection in the Institution

4.4 - Maintenance of Campus Infrastructure

- 4.4.1 Expenditure incurred on maintenance of infrastructure (physical and academic sucomponent during the year (INR in Lakhs)
- 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and a excluding salary component during the year (INR in lakhs)

112.23

File Description

Upload any additional information

Audited statements of accounts

Details about assigned budget and expenditure on physical facilities and academic support facilities. Templates)

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, laboratory, library, sports complex, computers, classrooms etc.

Response:

The college ensures optimal allocation and utilization recourses for maintenance. The regular meetings of various committees purpose will give report for upgrading the facilities, based on the a

Laboratory:-

Lab accounts are being maintained by lab technicians, I supervision by HODs of the concerned departments.

Maintenance of laboratories is as follows:-

The calibration, repairing and maintenance of sophistic done by the supplier of the equipment on request.

Library:-

- 1. The requirement and list of books is taken from the concerned d involved in the process. The finalized list of required books is duly Principal.
- 2. Suggestion box is installed inside the reading room to take users feedback helps a lot in introducing new ideas regarding library enric
- 3. To ensure return of books, 'no dues' from the library is mandator appearing in exam.
- 4. Other issues such as weeding out of old titles, schedule of issue/chalked out / resolved by the library committee.
- 5. ECap software used in Library.

Sports: -

The College has adequate Sports and Games facilities to c development of the students. A full time Physical Director guides the activities. For The maintenance of sports equipment the college sport

Computers: -

- 1. Centralized computer laboratory established to enrich the students
- 2. Each Department having the required computers for their usage.
- 3. Internet and Wi-Fi Enabled campus.
- 4. Open access journals facilities are available.

Classrooms: -

- 1. The college has various committees for maintenance and upkeep of i departmental level, HODs submit their requirements to the Principal r and other facilities.
- 2. Allocation of class rooms are made as per statuary body requiremen

- 3. Monitor and maintain of classroom infrastructure such as furniture by administrative officer.
- 4. Cleanliness of each class rooms, floors etc, are done daily by swe Additionally:-
- 1. There is a lab instructor in every department, who maintains the s verifying the items round the year.
- 2. Department wise annual stock verification is done by concerned Hea
- 3. Regular maintenance of Computer Laboratory equipment's is done by with Laboratory attendant and they are headed by the faculty incharge
- 4. Regular cleaning of water tanks, proper garbage disposal, pest con maintenance of lawns is done by Institute with concern Employees.
- 5. College campus maintenance is monitored through regular inspection
- 6. Outsourcing is done for maintenance and repairing of IT infrastruc internet facilities including Wi-Fi and broadband.
- 7. Updating of software's is done by lab assistants under supervision
- 8. Out sourcing is done for the maintenance of wooden, furniture, ele
- 9. Maintenance of the water cooler and water purifier is done regular
- 10. The maintenance of the reading room and stock verification of lib by library staff.

To maintain all these resources in an effective and efficient manner Committee. The list of committee members are listed below

S.No.	Name of staff	Designation	Responsibility
1	Dr. M. Umadevi	Principal	Convener
2	Mr. J S S Raju	HoD-EEE	Co-Convener
1 ≺	Dr. K Vijaya Bhaskara Reddy	HOD-CTVII.	Coordinator for Civil labs
4	Mr.R.Pitchaiah	HOD-CSE	IT Infra Coordinator
5	Mr.K.Vijay Kumar	HoD-ECE	ICT Coordinator
6	Mr.K.Srinivas	HOD-MECH	Coordinator for Mechanical labs
1 /	<u>-</u>	Diploma- Principal	IQAC Coordinator
IX	Mr.V. Swami Srinath	Magt Prot	Coordinator for Civil Works

9	Mr.Y.Harimadhava Reddy	Asst. Prof.	Electrical Maintenance Coordinator	
10	Mr. Sk. Subhani	Librarian	Library Coordinator	
11	Mr. A. Inna Reddy	Coordinator	Hostel & Canteen Maintenance	
12	Miss. D. Purnodaya	Asst.Professor	Women's and Grievance cell co-coordinator	
13	Mr. G. Marreddy	Campus In charge	Campus Coordinator	

File Description	Documents
Upload any additional information	No File Up
Paste link for additional information	https://universalcollege

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Gov

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the G

748

File Description

Upload self attested letter with the list of students sanctioned scholarship

Upload any additional information

Number of students benefited by scholarships and free ships provided by the Government during Template)

- 5.1.2 Number of students benefitted by scholarships, free ships etc. provided by the in agencies during the year
- 5.1.2.1 Total number of students benefited by scholarships, free ships, etc provided by agencies during the year

283

File Description

Upload any additional information

Number of students benefited by scholarships and free ships institution / non- government agent (Date Template)

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents	
Link to Institutional website	https://universalcolleg_ /2021/criterial-	
Any additional information	View I	
Details of capability building and skills enhancement initiatives (Data Template)	View I	

5.1.4 - Number of students benefitted by guidance for competitive examinations and car institution during the year

257

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and c institution during the year

257

File Description

Any additional information

Number of students benefited by guidance for competitive examinations and career counseling (Template)

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description

Minutes of the meetings of student redressal committee, prevention of sexual harassment committee

Upload any additional information

Details of student grievances including sexual harassment and ragging cases

J. L Judelie i i dei essioi	5.2	- Student	Progression
-----------------------------	-----	-----------	--------------------

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

9

File Description

Self-attested list of students placed

Upload any additional information

Details of student placement during the year (Data Template)

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

6

File Description	Docı
Upload supporting data for student/alumni	
Any additional information	
Details of student progression to higher education	

- 5.2.3 Number of students qualifying in state/national/ international level examinations /GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 5.2.3.1 Number of students qualifying in state/ national/ international level examinatio GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

13

File Description

Upload supporting data for the same

Any additional information

Number of students qualifying in state/ national/ international level examinations during the ye

- 5.3 Student Participation and Activities
- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activitien international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activi international level (award for a team event should be counted as one) during the year.

		es)			

e-copies of award letters and certificates

Any additional information

Number of awards/medals for outstanding performance in sports/cultural activities at university /international level (During the year) (Data Template)

5.3.2 - Institution facilitates students' representation and engagement in various administrate extracurricular activities (student council/ students representation on various bodies as per

Response:

The students actively participate in various academic and administrat Institution namely, IQAC, Various clubs, Class Review Committee. They organizing and execution of the college events. Faculty members are r of facilitators and monitoring for smooth conduct of event. By encour actively involved in these activities, they are given an opportunity communication skills, essential skills, team work, problem solving sk qualities etc. Vibrant student council exist in the college.

IQAC:

The IQAC of the college takes initiatives in creating learner centric inter and intra institutional workshops and seminars in internalizing the Institution. The cell documents the events and communicates the s departments. The student coordinators of IQAC gain firsthand experien improvement activities of the college which provide promising learnin part in the execution of intra- institutional workshops and seminars.

Class Monitoring Committee:

The heads of various departments in the college select the students w qualities as class representatives. These class representatives play between the students and teachers. Class Monitoring meetings consisti and class representatives of each class are held twice in a semester. voice out their problems related to syllabus completion, teaching aid process.

Various clubs:

UCET organizes Cultural Fests every year to inculcate UNIQUEST techni into the students. The clubs selects student coordinators to plan and in the college.

The student coordinators of the committee go beyond their comfort zon systematically.

Student Organizing Committee

Constituted at department level to organize various technical events fests like UNIQUEST, seminars, workshops, farewell and fresher's part

Administrating Bodies:

Anti-Ragging Committee: Minimum 3 students from every branch.

Women's Grievance Committee: Minimum 5 students from every branch.

Discipline Committee: One student from every class from all the depar committee.

- Canteen Committee: Minimum 2 students from everybranch
- Hostel Committee: Minimum 2 students from everybranch

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne/criteria5-532
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the Instit (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Insiyear

File Description

Report of the event

Upload any additional information

Number of sports and cultural events/competitions in which students of the Institution participa (organized by the institution/other institutions (Data Template)

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development and/or other support services

REPORT ON UCET ALUMINI 2021:

The universal college of engineering and technology alumini associati in order to fortify the bond among the alumini Foster ties between th social and intellectual interacts.

The association is hopeful to run successfully structured position it global platform for UCET ALUMINI.

RESOLUTION 2020-2021:

- UCET alumini association will be stand alone body in operate as p and function as per exist regulation of ucet statue.
- To declare a date to be observed as alumini day organize events w
- To plan organize a yearly alumini meet preferable during the mont
- The venue of all alumini meet will be ucet seminar hall preferabl
- To communicate the same to all existing alumini and touch based t
- To communicate and increase the membership of alumini association
- An open online form may be created to interact and communication their opinion.

OUTCOME:

The event was stimulating and enjoyable and simultaneously as all mem ideas good number of information and insights came up.

unfortunately, ucet alumini association was unable to conducting any academic year.2020-2021 because of covid 19 pandemic.

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne//criteria5-541
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

File Description	
Upload any additional information	

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and miss

Universal College of Engineering and Technology has its governance se vision and mission.

Vision

To be one of the most preferred institute for Engineering Education a innovation, development and discipline are assured and sought after.

Mission

- Developing the Institution into a student-centric by imbibing inn lifelong learning.
- To inculcate the ethical value system that takes on comprehensive
- To instill a unique culture of continuous learning that imparts a responsibility in partnership with stakeholders.

All Stakeholders of the institution have participative roles in vario committees. The Management and all the stakeholders including Head of Students, Parents, Alumni, Employers, University nominees, Industry e involved in various functional committees of the institution.

Perspective Plan: The perspective plan is the attainment of NBA accre affiliation to JNTUK, the establishment of research and innovation ce centre of excellence, consultancy, UGC autonomy.

- Application for New-Graduate Courses.
- Extension of available area through vertical expansion to accommo laboratories, staffrooms etc.

Participation of the teachers: The faculty involved in various decisi governing body, academic committee, disciplinary committee, etc. of t

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne/criteria6-611
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentraling management.

Teachers discharge an important role in implementing the vision and π to that end play a proactive part in the decision-making process. He considerable administrative and academic autonomy in running their di

Various Cells and Committees viz. Grievance Cell, Library Committee, Ragging Committee, Placement cell, Student welfare through which all policy regarding students and college are taken.

CASE STUDY 1: Decentralization and Participative Management through C activities: Organisation of Induction program for I B.Tech students f 2021 to 3rd March 2021. The programs designed for the students are or Humanities department. Every department has conducted one program for

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne/criteria6-612

Upload any additional	View File
information	A TEM LITE

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Admission of Students:

- Admission of students into the institute are made through common rank as per Government norms
- 70% of seats are filled based on under category-A and 30% of seat category-B quota
- Participating in NBA, NIRF, ISO certification.

Industry Interaction / Collaboration

- Planning the Industrial Visits Periodically by organizing industr
- Motivating Students towards internships that will help the studen work experience and will help them to get placements
- Organizing Workshops and Seminars in collaboration with industry

Human Resource Management

- Teaching staff are encouraged to attend faculty development programs and conferences by sponsoring registration fee, TA and D
- Performance based appraisal system is adopted

Library, ICT and Physical Infrastructure / Instrumentation

- Library is automated with ECAP Soft for library management
- Access to e-content
- Open air DIAS and seminar halls are available

Teaching and Learning

- The day to day classroom delivery is through modern pedagogy even methodology.
- Focus need to be given on T-L process & POs attainments
- Improvement in subject tutorials
- Special focus is on poor/weaker students.

File Description

Strategic Plan and deployment documents on the website

Paste link for additional information

Upload any additional information

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

Organizational structure is the official reporting relationships layorall the employees to govern the workflow of the organization for deciand the Principal form the nucleus of the administration with the for authority in all financial matters. The Principal is vested with the college. He has his team of Departmental Heads, the IQAC Coordinator, Officer, all committee members the administrative Officer to assist h work. In addition, various domains such as R&D, training and placement professors as in-charges.

The Society: The Diocese of Guntur society was registered on Oct 28, registered act 1860 (Act.No. XXI of 1860), S.No. H1 of 1940-41. Its r situated at Guntur. The society is Chaired by Most. Rev. Chinnabathi Diocese of Guntur society)

The Governing body which consists of the Board of Directors, Chairman Correspondent, Administrator & Treasurer approves various academic an & policy matters of the College.

The Principal is the chief academic administrator and intermediary be and Students.

HoD'sare responsible for the functioning of the department as per the College.

Administrative Officer will looks after the accounts, budgets, purcha Assists the Principal in the day to day administration of the College

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac- /criteria6-62
Link to Organogram of the institution webpage	https://universalcollege.co.in/naac- /criteria6-62
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description

ERP (Enterprise Resource Planning)Document

Screen shots of user inter faces

Any additional information

Details of implementation of e-governance in areas of operation, Administration etc(Data Templ

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Welfare measures for Teaching Staff:

- The institution has initiated a MOU with ICT academy to promote f and workshops.
- Free Transportation facility
- Festival advances.

Welfare measures for Non-Teaching Staff:

- Membership of ESI
- EPF
- Free Transportation Facility
- Financial contribution by college to the Needynon-teaching Staff
- Festival advance.

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne/criteria6-631
Upload any additional information	<u>View File</u>

6.3.2 - Number of teachers provided with financial support to attend conferences/ works of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/wor fee of professional bodies during the year

File Description

Upload any additional information

Details of teachers provided with financial support to attend conference, workshops etc during t Template)

- 6.3.3 Number of professional development /administrative training programs organized non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes teaching and non teaching staff during the year

1

File Description

Reports of the Human Resource Development Centres (UGCASC or other relevant centres).

Reports of Academic Staff College or similar centers

Upload any additional information

Details of professional development / administrative training Programmes organized by the Univ teaching and non teaching staff (Data Template)

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Program (Professional Development Programmes, Orientation / Induction Programmes, Refresher
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Programme, Refresher Course, Short Term Course during the year

53

File Description

IQAC report summary

Reports of the Human Resource Development Centres (UGCASC or other relevant centers)

Upload any additional information

Details of teachers attending professional development programmes during the year (Data Temp

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

Performance appraisal system for teaching staff:

The appraisal of the teaching staff is by the following traits:

- Teaching Learning and Evaluation related activities
- Co-curricular, Extension and Professional Related activities
- Research and Academic Contributions
- Personality Traits

The appraisal report duly filled by the employee will be revised by t the behavioural, professional and attitudinal aspects of the faculty be assessed by IQAC and will be submitted to the principal.

Performance appraisal for non-teaching staff:

Appraising Non-Teaching staff is by considering his technical contrib regularity, Lab maintenance, punctuality, equipment maintenance, upda student log book register, submission of all reports to the departmen courteous, domain area knowledge, productivity, and group behaviour,

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne/criteria6-635
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the va audits carried out during the year with the mechanism for settling audit objections within a

Optimal utilization and execution of the budget is monitored through auditing. Internal audit is conducted and the statutory externa laudithe chartered accountants.

Internal

The internal auditor verifies and consolidates the income from admiss sources from students on workshops and conferences conducted. Salary payments are checked by the internal auditor regularly.

External

The external audit conducted by Charted Accounting firm on a regular submits income and expenditure statements for the external audit for auditor audits accounts under the income tax act. The Audit was compl 2020-21. There are no major audit objections.

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne/criteria6-641
Upload any additional information	<u>View File</u>

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers

File Description

Annual statements of accounts

Any additional information

Details of Funds / Grants received from of the non-government bodies, individuals, Philanthrope year (Data Template)

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resource

The main source of income to the College is in the form of tuition fe year, based on the requirements of each department, management alloca college finance committee reviews periodically and submits the report wing through the Principal. They instruct departments not to deviate If any deviation occurs, the issues are to be justified by the depart

After the collection of tuition fees, the College uses the amount for and college maintenance. To control this,

the College maintains good stewardship. However, when there is a shor management is always ready to invest from their own sources or avail The College takes every step for optimal utilisation of financial res

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne/criteria6-643
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizinand processes

Internal Quality Assurance Cell (IQAC)

- The prime task of the IQAC is to develop a system for improvement performance of the Institutions. The IQAC will make a significant in the post-accreditation phase of the Institution.
- During the post accreditation period, the IQAC will channelize al the Institution towards promoting its academic excellence.

The objectives of the IQAC are:

- To ensure continuous improvement in the entire operations of the
- To ensure stakeholders connected with Education, namely parents, funding agencies, society in general, of its own quality and prob
- To develop a quality system for conscious, consistent and program academic and administrative performance of the institution.
- To promote measures for driving institutional functioning towards institutionalization of best practices.

Benefits

IQAC will facilitate / contribute:

• To ensure a heightened level of clarity and focus in institutiona

- Quality enhancement and internalization of the quality culture NA Excellence in Higher Education.
- To promote measures for the functioning of the Institution toward
- Through initialization of quality culture and Institutionalizatio
- To provide a sound basis for decision making to improve Instituti
- To act as a dynamic system for quality changes in the Institution
- To build a better internal communication.

Functions:

- Development and application of quality benchmarks/ parameters for administrative activities of the Institution.
- Arrangement for feedback responses from students, parents and oth related processes of the institution.
- Dissemination of information on the various quality parameters of
- Documentation of the various programs/activities leading to quali
- Organization of workshops, seminars on quality related themes and circles.
- Preparation of the Annual Quality Assurance Report (AQAR) to be s the quality parameters.
- Strategies of IQAC
- Ensuring timely, efficient and progressive performance of academi financial tasks.
- The relevance and quality of academic and research programmes.
- Equitable access to and affordability of academic programmes for
- Optimization and integration of modern methods of teaching and le
- The credibility of evaluation procedures.
- Ensuring the adequacy, maintenance and functioning of the support
- Research sharing and networking with other institutions in India

IQAC has contributed significantly for institutionalizing the quality processes, the following two practices are the results of IQAC initia 1. Study Hours

Universal College of Engineering and Technology (UCET) has started co which the students can improve their academics. Individual attention clarify their doubts in difficult subjects. More emphasis is given to solve the numerical problems and experts are invited for further acqu

2. Collaborative Learning

The institution implements the process of collaborative learning to i education to the students. It involves groups of students working tog completes a task, or creates a product. It is based on the idea that social act in which the participants talk among themselves.

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne//criteria6-651

Upload any additional information

View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of c periodic intervals through IQAC set up as per norms and recorded the incremental improvem

After establishing the IQAC in the college, started working towards q inculcating quality culture among the students and staff. The IQAC ha institutionalizing the quality assurance strategies and developed var 1. Promote industrial involvement in academic practices by organizing industrial visits, workshops, and guest lecturers from industry exper 2. Implementation of Outcome-based learning education in each program

- 3. Introduces the aptitude classes and soft skill classes for student and employability.
- 4. Participation of college in NIRF, ARIIA, NBA, AISHE, and various or recognized by the state, national and international agencies.
- 5. Establishment of Institute Innovation Council (IIC) under MHRD.
- 6. Establishing Research and Development cell to promote Research and
- 7. Conducting quality programs i.e., seminars, webinars, guest lectur
- 8. Establishment of various processes to take feedback/surveys from v
- 9. To implement and enhance the use of ICT tools to strengthen the te
- 10. Establishment of the Mentor-mentee process and its effective impl
- 11. To submit the Annual Quality Assurance Report (AQAR) annually to
- 12. To institutionalize the best efforts to make the campus ragging-f discipline in the students along with the establishment of grievance

Other than these initiatives IQAC works on improving the teaching-lea adopting Outcome-Based Education (OBE) in all programs of college gra outcomes are adapted from NBA, program-specific outcomes, and course program considering Bloom's taxonomy in collaboration with faculty, i stakeholders. Outcome-based education aims to create a student-centri the course level including curriculum and training.

The POs, PSOs, and COs attainment is measured every session, for low action is planned and efforts are made to improve the attainments if content and activities planned and implemented, this helps in improvi students and also rewarded with the NBA accreditation.

The IQAC improve the teaching-learning process through standard acade academic practices include:

- 1. Preparation and adherence of Academic Calendar
- 2. Preparation of Nominal roll, Attendance Sheets, and formation of s
- 3. Choice of Electives (Open/Departmental/Science based)
- 4. Course allocation Load chart and Timetable preparation
- 5. Mentor-Mentee distribution
- Course Delivery (Online / Offline class)
- 7. Preparation of Course file
- 8. Conduction of Seminar, Projects, Industrial Training
- 9. Monitoring of class delivery
- 10. Attendance Monitoring of students

- 11. Preparing Detained List
- 12. Syllabus coverage
- 13. Setting up the question paper
- 14. Conduction of internal examinations
- 15. Evaluation of answer scripts
- 16. Slow and advanced learners
- 17. Industrial Visits & Guest Lectures.

File Description	Documents
Paste link for additional information	https://universalcollege.co.in/naac-ne/criteria6-652
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description

Paste web link of Annual reports of Institution

Upload e-copies of the accreditations and certifications

Upload any additional information

Upload details of Quality assurance initiatives of the institution (Data Template)

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the ye

Ages have been passed still our generation is experiencing gender sen should be elevated with the help of proper crucial prominent awarenes budding students.

Co-curricular activities are the very important part and parcel institutions to develop the student's personality as well as to stren learning. These co-curricular activities are organized during and aft known as extra-curricular activities.

Types of Co-curricular Activities:

- Celebration of college day annual function
- Celebration of departmental function

- Celebration of national important days function
- Debate / Elocution competitions
- Essay writing competition
- Folk dance competition
- Folk songs competition
- Group discussion
- Modeling / ramp walks / Fashion shows
- Organization historical tours
- Sports activities.

•

List of Outdoor Co-curricular Activities- There are several outdoor

- 1. Excursions
- 2. Gardening
- 3. Hand ball
- 4. Yoga

equipment

File Description	Documents
Annual gender sensitization action plan	https://universal/ /2021/crite
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://universal/ /2021/crite
7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/ power efficient	C. Any 2 of the abov

File Description	Do
Geo tagged Photographs	
Any other relevant information	

7.1.3 - Describe the facilities in the Institution for the management of the following types of waste (within 200 words) Solid waste management Liquid waste management Biomedical wa management Waste recycling system Hazardous chemicals and radioactive waste manageme

Solid waste management:

- Institute practices segregation of solid waste into dry waste and
- The collected waste is segregated at the source of generation. Du separately for dry waste and wet waste in the Campus.

• The dry leaves, twigs and organic waste like canteen waste are copit which is used as manure for trees and plants.

Liquid waste management:

• The institute consists of 6000 liters capacity of water purifier liters of waste water is collected and same is used for college g

Biomedical waste management:

• The institution is not producing any bio medical waste, as there biomedical courses.

E-waste management:

• The E-Waste generated in the departments of E.C.E, C.S.E relating in whole college are treated as a solid device generated in the c in quantity. The E-Waste and defective items from the computer la properly. Institution has a regular contractor to dispose E-Waste

The following are the some of the practices of the E-Waste management

- Recycle or safely dispose of white goods, computers and electrica
- Use reusable resources and containers
- and avoid unnecessary packaging where possible.

Waste recycling system:

• The organic waste like canteen waste, dead leaves etc are being d into manure, which is being used for plantation.

Hazardous chemicals and radioactive waste management:

• No Hazardous chemicals and radioactive waste is produced in the i

File Description

Relevant documents like agreements / MoUs with Government and other approved agencies

Geo tagged	photographs of	of the facilities
	P	

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

A. Any 4 or all of t

File Description

Geo tagged photographs / videos of the facilities

Any other relevant information

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of t

File Description

Geo tagged photos / videos of the facilities

Various policy documents / decisions circulated for implementation

Any other relevant documents

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institu

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

C. Any 2 of the above

File Description

Reports on environment and energy audits submitted by the auditing agency

Certification by the auditing agency

Certificates of the awards received

Any other relevant information

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage

A. Any 4 or all of t

including tactile path, lights, display boards and signposts
Assistive technology and facilities for persons with
disabilities (Divyangjan) accessible website, screen-reading
software, mechanized equipment 5. Provision for
enquiry and information: Human assistance, reader, scribe,
soft copies of reading material, screen reading

File Description

Geo tagged photographs / videos of the facilities

Policy documents and information brochures on the support to be provided

Details of the Software procured for providing the assistance

Any other relevant information

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 word

Regional:

Pre-Pongal Celebrations:

- The Cultural committee will organize Pre-Pongal celebrations ever Students and faculty members wear traditional attire. The student in a traditional way and distribute to all of them who attended t
- Rangoli competition is organized by the committee for girl studen
- Cultural program like kolatam, folk dance will be organized by th

Semi-Christmas celebration:

- The Cultural committee will organize Semi-Christmas with a festiv premises. The entire campus was ornamented with bright colored fl brightly decorated Christmas tree and crib. The celebrations begin the students. It is followed by a Christmas message by the princitatis event was Santa clause with a pack of gifts.
- Christmas is a festival of joy and sharing .So our college studen best wishes with each other. They all donate something on that da and the same is donated to the home for aged or orphanage by N S
- The events conclude with distribution of cake for students and lu

No plastic awareness programme: "Use paper bag reduce plastic bag".

• The NSS unit had conducted rally on awareness for "Plastic Free". slogans regarding plastic usages in future and its disadvantages. principal, hods, staff participated in it.

File Description

Supporting documents on the information provided (as reflected in the administrative and acade of the Institution)

Any other relevant information

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligaresponsibilities of citizens

This is inform to all concern that the all events related to sensitiz employees of the institution to the constitutional obligations: value responsibilities of citizens was not conducted during the academic y 19 pandemic.

File Description

Details of activities that inculcate values; necessary to render students in to responsible citizens

Any other relevant information

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students,

A. All of the above

teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

File Description

Code of ethics policy document

Details of the monitoring committee composition and minutes of the committee meeting, number organized, reports on the various programs etc., in support of the claims

Any other relevant information

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

This is inform to all concern that the all events related to nat commemorative days, events and festivals was not conducted during the Due to covid 19 pandemic.

File Description

Annual report of the celebrations and commemorative events for the last (During the year)

Geo tagged photographs of some of the events

Any other relevant information

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC

Practice-I

Title: Learner Centric Empowerment through Industry Institution Inter Objectives:

- To inculcate the students to possess sound technical knowledge in as Community Services NSS and awareness programmes.
- To prepare students for time bound on-line examinations
- To support profession counseling by sorting out direction lecture and in particular by the quickly set senior students.
- To boost confidence in students for placement preparedness.
- To enhance the programming skills of the students specifically in PYTHON and Data structures.
- To prepare students for screening levels of interviews such as pe discussions and interview facing skills.

The context

The state of Andhra Pradesh is essentially a center point of speciali among the Technical Institutions. Increasingly number of students is degree from the state, yet the students are not landing chosen for th their academic capabilities. The fundamental issue behind this is abs sound technical aptitudes required by the industry. The college has d the academic world and set up an office with qualified and devoted te accomplished arrangement official.

To help the preparation and placement team every department distingui of the students and encourages in-house educational program structure smooth lead of all training and information enhancement programmes th satisfactory training and foundation facilities.

Personality Development is one of the most significant angles is to p the goal that they can gain even in difficult circumstances at work p preparing time can be very overwhelming, these meetings additionally understudies by directing different workshops on the most proficient Self-Esteem.

Students are constantly motivated through counseling, to increase the Community Service by participating different activities like NSS and different issues. Students are also informed and advised on the import academic scores as well as social responsibility.

File Description	Documents
------------------	-----------

Best practices in the Institutional website	https://universalcollege.co.in/naac-n/criteria7-72
Any other relevant information	https://universalcollege.co.in/naac-n/criteria7-73

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and t

LEGACY OF THE SOCIETY

Genesis of the Society

The Diocese of Guntur Society is formed in the year 1940. It is a Roma jurisdiction of the society is Guntur district of Andhra Pradesh, Ind religious nature but it vested its wings in the field of education si the objectives of the society. It served through the decades for the the society irrespective of cast and creed.

Education

The Diocese of Guntur Society runs several institutions in urban and rural. The Society runs 110 government aided primary school B. Pharmacy College, Degree Colleges, junior colleges and several Eng ICSE and state syllabus. Nearly 20,000 above children are studying in schools and 10,000 above in English medium schools.

Social work

Besides this the society does social work under the title Guntur Dic Welfare Society, for the upliftment of the poor and down trodden in t mission was Awakening critical consciousness and motivating collectiv castes, schedule tribes and backward class communities to transform t the society at large in a place where justice, human dignity, peace a development of the people. It has helped for self-help projects, drin digging bore wells, health care, houses construction nearly 1000 for

Youth and women animation

Youth animation Centre works under the title kolpingYouth Centre for enlightenment, empowerment to start small scale industries, women ani self-help groups in Guntur district.

KOLPING YOUTH CENTRE, also known as Youth Animation centre, is an orga Society, has been working in the field of Women Development and Youth organizes the rural poor women into self help groups and helps the wo building up their leadership qualities. It also organizes the youth i taking up animation programs for youth, encourages them to be at the works in cooperation with Nehru YuvakaKendra (NYK).

File Description

Appropriate web in the Institutional website

Any other relevant information

7.3.2 - Plan of action for the next academic year

- 1.To become permanently affiliated to the university JNTUK
- 2. Effective involvement of Alumni in various college activities
- 3.To encourage the faculty for obtaining funding projects and resear
- 4. To conduct seminars, symposiums and conferences in all the discipli
- 5.To achieve NBA status