

FOR 1st CYCLE OF ACCREDITATION

DR.B.R.AMBEDKAR UNIVERSITY, SRIKAKULAM

DR.B.R.AMBEDKAR UNIVERSITY, SRIKAKULAM ETCHERLA - 532 410 SRIKAKULAM ANDHRA PRADESH 532410

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Dr.B.R.Ambedkar University, Srikakulam(Estd 2008) was erstwhile Post Graduation center of Andhra University, Visakhapatnam (Estd:1926 NAAC 3.65/4.0 'A' in 2008 & NAAC 3.60/4.0 'A' in 2015) .Dr.BRAU SKLM is a part of NAAC during erstwhile post graduation centre. The University is a State funded University and has been scrupulously following the parent institute Andhra University in all matters of administration. Dr BRAU SKLM is always on forefront in implementing the directives of the apex regulatory bodies. The strategic move to start new campus engineering college has provided opportunity to the under privileged sections of the region to fulfill their dreams to pursue Science & Technology Education. The University is offering UG, PG, Professional courses and In its there Campus Constitution Colleges 127 affiliated colleges. The curriculum is thoroughly updated by anticipating the emerging trends in education and prior to the New Education policy, outcome based education(OBE) is implemented from 2019-20AY. The University administration has been truly following the ideology of Dr.B.R.Ambedkar, Mahatma Gandhi to enlighten downtrodden of the region. 90 % of the admitted students are belong to SC, ST, OBC and other minority sections and most of them are girl students at this juncture the University is committed for holistic development of every student. The University is very keen in imparting Physical Education, Yoga, Cultural programs to enable them stress free and recreation. Quilty, Quantity with Quantum inputs is the Unique feature of Dr.B.R.Ambedkar University, Srikakulam.

Logo Description:

The University emblem reflects sixty four petals which depict various branches of knowledge. The petals stand for unity and diversity . Dr.B.R Ambedkar's Index finger signifies his ideology. The Lotus symbolizes the wisdom and knowledge. The book indicates worship of knowledge . The Rising Sun portrays spreading of knowledge. The majestic Eastern Ghats and the rivers depict contribute infinite source of knowledge . The Green Fields and bridge stands for Nature serenity and connectivity . The sea symbolizes rich source of resources . The significance of the Industry and student in the emblem denotes the growth and progress .

Vision

Creating A Conducive environment in the Universities and to enable the Stakeholders to act as agents of sociocultural emancipation and economic empowerment of the underprivileged Sections, transarming them through inovativeness, outreach activities and out based Curculam. To create a conducive environment which would enable the university to act as the agent of socio-cultural emancipation and economic empowerment of the underprivileged masses, and transformation through innovativeness and outreach curriculum, which education to us is not a mere transaction of syllabus, but is an effort to ignite, enlighten an individual through imparting clear free knowledge. Education is the only solace for the community to escape from superstitions with a view to provide free, quality education and wisdom.

Vision Quest:

• Empowering the students to fulfill their academic, moral, ethical values and to honor professional practices in diverse and inclusive society.

Page 2/116 16-10-2020 02:41:15

- Strengthening the faculty in pedagogical practices, research and extensional activities.
- Creating volunteering spirit in the students and alumni, and other stake holders through sustainable programmes to enrich their relationship with the university.

Mission

To uplift the economic and socially backward students by giving quality education and to take up community-oriented actions by the utilization of human resources to meet the current challenges.

- The university provides competitive environment to enable students to grab opportunities emerging in the national and global arena.
- The university builds partnership with premier educational institutions, community organizations, government agencies and NGOs to serve the backward rural areas.

Mission Quest:

- University is strongly determined to serve the society through launching and coordinating outreach
 programmes for the purpose of continuing educational support for the needy people to meet their
 immediate needs.
- The University is a torch bearer to understand cultural background of the region through the opportunity of the implications of social political economic and dynamics in technology to encourage academics, research and service.
- To maintain balance between academics and professional through exposure by mutual reinforcing emphasizing model and creative teaching learning process.
- To provide foundation for immediate and long-range needs of the society through generation of new knowledge by the students, scholars and faculty.
- Quest for achieving leadership in all disciplines by strengthening interdisciplinary actions.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- The university is covered with flora and fauna that provide healthy environment to pursue education.
- University promotes outreach programmes which is genesis of Outcome Based Education(OBE).
- ICT enable infrastructure and instrumentation facilities for effective conducting Teaching, Learning Process.
- Qualified, Determined and Committed faculty and obtained qualifications as per the Higher Education, Govt. of A.P. UGC and AICTE and other regulatory bodies.
- Majority faculty obtained Ph.Ds from primer institutions.
- Organized special programmes for mediocre and slow learners.
- The available infrastructure facilitates promotes fundamental research.
- Encouraging innovation research programmes for interdisciplinary and outreach programmes.
- Provide infrastructure with modern amenities, adopted advanced ICT for creating vibrant learning resources.
- By involving student community in all developmental programmes and activities of the University. (Outreach activity, NSS, BOS, Sports and Games, Yoga and Hostel Development)

- University is abide by the rules, procedures and practices of Govt. of Andhra Pradesh, MHRD, New Delhi and other regulatory bodies such as UGC and AICTE including the parent institute (Andhra University, Visakhapatnam)
- Inculcating values by organizing outreach and implementing OBE to drive the student community towards social responsibility.

Benefits of Focusing Strengths:

- Achieved National wide 4th rank(Swatchata Rankings) for clean and green in the campus.
- Achieved state wide 1st rank and national wide 3rd rank by Unnath Bharat Abhiyan(UBA) a flagship programmee of MHRD, New Delhi.
- By participation in various programmes the student will be developed into holistic personality.
- The students are immensely benefited to acquire employability skills for placements.
- Promoting incentivization to faculty to update their professional skills.
- Transformational and transactional programmes are benefiting to the University leaders.

Institutional Weakness

- Insufficient Budget allocation from the State Government.
- Since the students are socially economically background prone to slow learners in English communication.
- Faculty recruitment is pending with the court of law

Actions To Overcome The Weakness:

- By mobilizing funds through Corporate Social Responsibility (CSR) form various industries are in pipeline Ultra-Modern Kitchen from the CSR funds of the Aurbindo foundation spent amount (Rs.2.0 Crore) and submitted the proposal to Rural Electrification Corporation (REC), New Delhi to provide roof top Solar panels to the entire campus is under active consideration.
- Entering MOU with A.P State Skill Development Corporation (APSSDC) and the Department of English, Dr.B.R. Ambedkar University, Srikakulam.
- Conducted interviews for the sanctioned teaching positions. The issue is pending with the High Court of Andhra Pradesh, the final judgment is reserved (WP No. 46384/2018) and pursuing this matter with government and High Court.

Institutional Opportunity

- Opportunity is provided for teaching learning process on global standards.
- Developing relation and liaisoning within and outside of the campus.
- Promoting and integrating the regional occupational background and natural resources.
- Increasing the scope for consultancy as the University is located in the midst of industrial belt.

Utilizing Opportunities:

- Conducted several awareness programs in adopted 30 villages, Surround the University
- Undertaking online classes in the Covid -19 pandemic situation.

Institutional Challenge

- Promoting research with industrial collaboration.
- Promoting entrepreneurship and start up programmes integrating the occupational sections of the people.
- Conducted several awareness programmes in adopted 30 villages Etcherla mandal under taking online classes in Covid-19 pandemic situation.

Intuitional Challenges:

- Catching up global trends in curricula and pedagogy and Teaching learning process.
- Promoting patent-oriented research.
- Involving all the stakeholders in the institutional development.
- Promoting international academia.
- Creating employability to all students of campus.
- To improve communication skills by organizing bridge courses, and skill-oriented classes.
- Syllabus was changed according to the market requirements.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Anticipating the changes of all fronts, the university has designed the curriculum as per the reflections and recommendations of New Education Policy (NEP-2020) which is practical and pragmatic approach to fulfill the curriculum aspects. The sturdy curriculum coupled with high quality teaching and Outcome Based Education (OBE) are cornerstones of the Academic Programmes being offered at Dr.B.R.Ambedkar University, Srikakulam. In view of the University's vision, it focuses on innovation, Industry integration and internationalization. The University departments have changed the syllabus 10-40% from 2015 to 2019 and total transformation took place in introducing Outcome Based Education 2019-20 academic year, the redesigned syllabus has been taken up from online platform during Covid-19 pandemic conditions.

- As part of continuous comprehensive education, the University initiated the flexible, choice-based credit system (CBCS).
- Integrated Information and Communication Technology(ICT) in its academic frame work.
- CBCS allows students to acquire a more holistic prospective and support their talent and capabilities to meet the needs of contemporary dynamic business environment making them more industry ready.
- OBE and CBCS permit credit transfers and earning credits through MOOCs,live Projects and Outreach activity.
- The course delivery is a combination of blended learning, classroom contact session, workshops/seminars/assignments.
- Value added courses in behavioral science, Communication skills, Skill Development Programmes, focusing on global exposure are integral components of the curriculum.
- The curriculum is reviewed every year for which feedback is taken from stakeholders.
- The UG & PG monitoring committees and IQAC supervises and monitors the implementation of the curriculum within the stipulated time.

Teaching-learning and Evaluation

Dr.B.R.Ambedkar University, Srikakulam,is committed to serve the students of different background through teaching learning evaluation. It offers 24 PG programmes, 2 UG programmes and PG diploma programmes. It is having qualified faculty probes into adequacy, competence as well as the continuous development of the faculty.

The admission process

The University conducts the entrance examination (DrBRAUSKLMCET) for admission process into various P.G Programmes through the notification as per the government regulatory bodies. Online mode is chosen to bring transparency and efficiency in the admission process.

Supply of Materials to the students

A student is given a hand book of brochure containing detailed information about the programme in which he/she wants to join and other details are handy with the students.

The GAP Assessment

• Admitted student's knowledge and skill is gauged by the respective faculty, of the respective departments and the University administration made necessary arrangements for the gap assessment.

The Curriculum design and update process

- All the stake holders are taken into consideration while designing the curriculum.
- The BOS meets mandatorily once every year.

The Curriculum design and update process

All the stakeholders of the University are taken into consideration while designing the curriculum.

Academic Flexibility

- The University follows semester pattern and CBCS system in its programmes from 2015-16 and OBE from 2019-20.
- The University is providing a time period flexibility to the students to complete the programme.
- The academic calendar is strictly followed as per the University schedules.

Academic Delivery process

- Based on the Academic Calendar issued by the University, every faculty member prepares Teaching & Lesson plans.
- Academic audit is conducted regularly.
- ICT enabled class rooms are available.

Page 6/116 16-10-2020 02:41:18

Teachers' Quality

- The teachers are encouraged to participate in Orientation Programmes, Refresher Programmes, Seminars, Workshops and Conferences.
- The faculty of Dr.B.R.Ambedkar University, are always updated with innovative methods.

Non-Teaching staff quality

• To enhance Non-Teaching staff skill and quality, the University has launched training programmes.

Examinations and Evaluation

- The qualitative dimensional evolution is for enhancing the competence of students.
- Internal assessment comprises 25% and end semester examination evaluation constitutes 75%.

Research, Innovations and Extension

Dr.B.R.Ambedkar University, Srikakulam has strong policy, practice and outcomes towards research, innovation and extension activities. It facilitates to promote a fundamental research and is implementing extension activity to penetrate the community to experience a desirable outcome to improve their quality of life. The pursuance of search of new knowledge is made vibrant by encouraging basic and interdisciplinary research activities with focus on emerging societal needs and innovation.

- The research and innovation efforts have yielded extensive network of regional, national and international collaboration leading to joint projects and quality publications and research students' exchanges.
- The extension outreach activity is practiced and brought name and fame to the University.
- Dedicated Research faculty for high quality research.
- Supported by well-equipped Research Laboratories
- Well defined Research Policy Guidelines.
- Students engage in various extension activities that are beneficial to the community and themselves.
- Faculty members actively participate in the extension programmes for the community and research purpose.
- The NSS & NCC Units organize need based extension programmes for the local community.

Innovation eco-system:

- Supporting facilities like systems, software and network connectivity.
- High WiFi and LAN facilities are available.

Research publications:

- Five patents were published.
- 61 Research Projects (58 Government & 3 Non-Government funded)
- 13 Ph.D. degrees were awarded.
- Around 292 papers were published in National and International Journals.
- 110 books/book chapters have been published for the last 5 years.

Page 7/116 16-10-2020 02:41:18

Extension Activities:

- Among the Swachch campus ranking 2019 of MHRD, New Delhi, Dr.B.R.Ambedkar University was ranked 4th by HRD, Govt. of India.
- The University has an ISO9001:2015 Quality Management system standard.
- Many faculty members have received national and international awards and prizes.
- The NSS wing of the University is active in organizing blood donation camps, adult literacy programmes, and other awareness creation camps.

Infrastructure and Learning Resources

Dr.B.R.Ambedkar University, Srikakulamis covered with flora and fauna over 154 acres having three campuses, which are constructed more than 11akhsq.feet includes heritage buildings. The University has been constantly upgrading the infrastructure in the last several years. The Budget is provided annually for maintenance and replenishment of physical facilities which will ensure the availability and better usage on continual basis. Teaching- Learning Infrastructure is Adequate with thewell-equipped classrooms & laboratories. The University has 50 classrooms and thirteen seminar halls with LCD facility, Sophisticated Research Equipment Inventory. Apart from that the University has sports and games facilities such as cricket fields, field for athletic track, outdoor games, indoor gymnasium etc. The functioning of the Library has under gone with drastic change with Automation and using ILMS infrastructure. The university has three individual libraries with 3200 sft space; the university central Library has adequate reading space, e-resources for references. It has OPAC - ECAP software and 1GB speed Internet band width. Our Institution library has website and in-house/ remote access to e-publications. The library has very good collection of books about 30000 volumes and annual Expenditure Rs. 3 lakhs per department providing all these the infrastructure and development is being well utilized which indicates the quality of academic institutions. The Institution adopts policies and strategies for adequate technology deployment and maintenance. The ICT facilities and other learning resources are adequately available and suitable infrastructure is developed for academic and administrative purposes. The staff and students have access to technology and information retrieval are current and relevant issues. The institution has sufficient resources allocated for regular up keep of the infrastructure facilities.

The following facilities are available to the students:

- Safe drinking water facility through R.O plant.
- Uninterrupted power supply is ensured in the Campus.
- University is covered with Flora and Fauna
- A playground spread over acres of land for outdoor games, athletics and public gathering.
- Appropriate vehicle parking place.
- Adequate hostel accommodation facilities.
- Automated library.
- ICT based courses.
- Multimedia facilities.

Student Support and Progression

Page 8/116 16-10-2020 02:41:19

Dr.B.R.Ambedkar University, Srikakulam provides necessary inputs to students to enable them acquiring holistic development. These inputs reflect into the performance of the alumina. The institution has provided various facilitative mechanism like student mentors, guidance cell, placement cell, grievance and welfare measures to make the student supportive. The specially designed inputs are provided to the slow learners. The University has adopted many strategies to bridge the learning gaps and value-added courses introduced in relevant areas. The students are benefited through scholarship who are identified by HEI. The University main motto is for student progression to higher studies or to employment which is a pertinent issue. Identify the reasons for poor achievement and implement remedial measures as university has taken up one of the best practices to support the student to facilitate them for optimizing progression.

Student Participation and Activities

- Students are members of the disciplinary committee, anti-ragging committee, BOS committee, NSS committee and other committees.
- Students are given major role in planning for co-curricular and extracurricular activities with consultation of Head of the Department under the guidance of faculty members and executing the same.
- Students actively participate in Extension activities through NCC, NSS, Red Cross, Lions International, NGOs and Inter-University competitions and Youth festivals which are organized by the University.
- The University established department level Clubs/Committees who will help to conduct events to enhance student's participation and skill which help them to gain the employability skills.
- The academic departments organize events like communication skills, team management skills, leadership skills, time-management and resource management skills on the important dates of national and international days to promote motivational skills and to increase confidence levels in each student.

Student Counselling

- Students can make use of both the Central and departmental libraries for reference work, and computer and internet services for browsing.
- The University Equal Opportunities Cell caters to the welfare of SC/ST students.
- Women Grievance cell address the Girl problems.
- The University maintain mentor-mentee system for students counselling by appointing faculty and professional counsellors. Medical treatment is free for students in the university.

Governance, Leadership and Management

Dr. B. R. Ambedkar University, Srikakulam was established in the year 2008, to augment the educational facilities to the students in the backward district of Srikakulam in Andhra Pradesh. The institution recognizes Governance as critical to institutional performance and effectiveness. It also looks at institutional issues such as autonomy, affiliation, faculty recruitment and managing quality and excellence. The institution effective functioning in accordance with the state, central, Government and Apex bodies' policies and practices. It has evolved in the matter off planning human resources, training, performance appraisal, financial management and overall role of leadership.

The vision and mission of the university

Page 9/116 16-10-2020 02:41:20

- Offering courses in all disciplines in emerging areas.
- Focusing on research and innovative teaching.
- Through outreach activitya student can develop graduate attributes and also from each discipline and profession.
- Personality development to mold him/her as good citizen.
- The effective leadership by setting values and participate decision making process are the key factors to build organization culture.
- The aspects of fund raising, alumni relations and donor relations are well maintained by the University.

Institutional Practices

- Emphasizing on the development of human resources anddeveloping strong relationship with the industry.
- The university abide by the service rules and procedures framed by the government of Andhra Pradesh. The university has well established system to appraise the performance of its teaching and non-teaching staff.

Internal Quality Assessment (IQAC)

- The Internal Quality Assessment (IQAC) is involved in devising policies to improve the quality in teaching and learning.
- The IQAC functions in collaboration with Executive Council, Examination Cell, Registrar office, Library and administrative offices for quality assurance.
- IQAC involves ISO certification, Academic auditing, Evaluation of Feedback from the stakeholders.
- IQAC conducted several orientation programmes, workshops to faculty in collaboration with NAAC, Banglore, APSCHE,Govt. of AP.
- IQAC participated in NIRF ranking since 2016 and got 150th place in 2017. and collaborated with University of Hyderabad in 2019.

Institutional Values and Best Practices

The economic, political and social changes that took place over the decades. These changes had an impact on higher learning institutions such as globalization, the knowledge society, innovation, the development of technologies, growing emphasis on market forces are among the key factors to influence on educational institution's mission, vision and values. Values and Best practices impact on organization culture and its mode of operation and delivery of education. In the new phase, it is an obligatory part on part of the higher learning institutions to commit social responsibility.

- Dr.B.R.Ambedkar University, Srikakulam promotes values which are suitable to the institutional development and also implements the viability of practices and quality of service.
- promoting institutional values which are interchangeably connected to norms and morals of the institutional set goals and objectives.
- The core mission of Dr.B.R.Ambedkar University, Srikakulam is to create, transfer and preserve knowledge in society and develop strong ties with the community.
- Developing the region, addressing education and health needs of the community and contributing to the cultural life of the region.
- Community engagement is the top priority of Dr.B.R.Ambedkar University, Srikakulam.

Page 10/116 16-10-2020 02:41:20

- Emphasizing service learning to promote and restructure course-based curriculum, choice based credit system, and promoting first hand educational experience to the students.
- Organizing outreach service activity that meets identified community needs. Through this activity in a student is to gain further understanding of course content and a broader appreciation of the discipline to enhance their civic responsibility.
- The University has enough capacity to disseminate and implement a set of principles and specific values aiming at enhancing the educational and audacity for social challengesthrough management, teaching, research and extension.
- University has been practicing two best practices (Outreach Activity and Outcome Based Education). These two add value to human life and support main cause of institution. Through the best practice, the Institution has become source and means to perform social responsibility.
- The University has been working relentlessly for changing quality of life of the institution and community.
- University is a role model to bring about innovations and new ideas by actively implementing the best practices.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University					
Name	DR.B.R.AMBEDKAR UNIVERSITY, SRIKAKULAM				
Address	Dr.B.R.Ambedkar University, Srikakulam Etcherla - 532 410 Srikakulam Andhra Pradesh				
City	SRIKAKULAM				
State	Andhra Pradesh				
Pin	532410				
Website	www.brau.edu.in				

Contacts for Communication								
Designation	Name	Telephone with STD Code	Mobile	Fax	Email			
Vice Chancellor	Koona Ramji	08942-240998	9490475588	08942-28197 2	vcdrbrau@yahoo.c om			
IQAC / CIQA coordinator	Sujatha Peela	08942-240900	9985025972	08942-28160 7	drpsujatha@gmail.			

Nature of University	
Nature of University	State University

Type of University	
Type of University	Affliating

Establishment Details	
Establishment Date of the University	25-06-2008
Status Prior to Establishment,If applicable	PG Centre
Establishment Date	15-09-1977

Page 12/116 16-10-2020 02:41:22

Recognition Details						
Date of Recognition as a University by UGC or Any Other National Agency :						
Under Section	Date	View Document				
2f of UGC	25-06-2008	View Document				
12B of UGC	13-01-2020	View Document				

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location,	Location, Area and Activity of Campus								
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Program mes Offered	Date of Establishment	Date of Recognition by UGC/MHRD		
Main campus	Dr.B.R. Ambedk ar Unive rsity, Sri kakulam Etcherla - 532 410 Srik akulam Andhra Pradesh	Rural	162.89	26012.85	Twenty Eight				

2.2 ACADEMIC INFORMATION

Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
Law	0	1	1
Education/Teachers Training	0	16	16
Business Administration/Commerce/Management/Finance	0	1	1
General	0	107	107
Professional	0	2	2

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	3
Affiliated Colleges	127
Colleges Under 2(f)	1
Colleges Under 2(f) and 12B	13
NAAC Accredited Colleges	5
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	1
Colleges with Postgraduate Departments	6
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

SRA program	Document
BCI	101909 5201 8 1593163050.pd f
RCI	101909 5201 19 1591943502.p df
NCTE	101909 5201 4 1591943497.pd f
AICTE	101909 5201 1 1591943489.P DF

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor			Associate Professor			Assistant Professor					
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned				6				14				41
Recruited	0	0	0	0	2	1	0	3	5	4	0	9
Yet to Recruit				6				11				32
On Contract	0	0	0	0	0	0	0	0	58	23	0	81

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned				177			
Recruited	53	2	0	55			
Yet to Recruit				122			
On Contract	101	35	0	136			

Technical Staff							
	Male	Female	Others	Total			
Sanctioned				1			
Recruited	0	0	0	0			
Yet to Recruit				1			
On Contract	0	0	0	0			

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualificatio n			ssor	Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	5	1	0	0	0	0	2	4	0	12
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualificatio n			ssor	Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	38	12	0	50
M.Phil.	0	0	0	0	0	0	5	0	0	5
PG	0	0	0	0	0	0	13	13	0	26

Part Time Teachers										
Highest Qualificatio n			Assistant Professor							
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	5	2	0	7

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	0	0	0	0
Visiting Professor	1	0	0	1

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Nil	Nil	Nil

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

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
PG Diploma	Male	24	0	0	0	24
recognised by statutory	Female	16	0	0	0	16
authority including university	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	9	0	0	0	9
	Female	4	0	0	0	4
	Others	0	0	0	0	0
Diploma	Male	21	0	0	0	21
	Female	14	0	0	0	14
	Others	0	0	0	0	0
Pre Doctoral	Male	0	0	0	0	0
(M.Phil)	Female	0	0	0	0	0
	Others	0	0	0	0	0
UG	Male	188	0	0	0	188
	Female	133	0	0	0	133
	Others	0	0	0	0	0
PG	Male	543	0	0	0	543
	Female	547	0	0	0	547
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	No
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Details of UGC Human Resource Development Centre, If applicable

Page 18/116 16-10-2020 02:41:28

Year of Establishment	01-01-1970
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Page 19/116 16-10-2020 02:41:29

Department Name	Upload Report
Biotechnology	View Document
Chemistry	View Document
Commerce And Management	View Document
Computer Science	View Document
Cse	View Document
Ece	View Document
Economics	<u>View Document</u>
English	View Document
Geo Sciences	View Document
Journalism	<u>View Document</u>
Library Science	View Document
Llb	View Document
Llm	View Document
Mathematics	View Document
Mechanical	View Document
Med	View Document
Physics	View Document
Rural Development	View Document
Social Work	View Document
Special Bed	View Document
Telugu	View Document
Yoga	View Document

3. Extended Profile

3.1 Program

Number of programs offered year-wise for last five years?

2019-20	2018-19	2017-18	2016-17	2015-16
42	37	34	32	30

File Description	Document
Institutional data in prescribed format	View Document

Number of departments offering academic programmes

Response: 22

3.2 Students

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1373	1312	1277	1180	1052

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

Number of outgoing / final year students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
496	628	587	509	500

File Description	Document
Institutional data in prescribed format	View Document

Number of students appeared in the University examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
496	628	587	509	500

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

Number of revaluation applications year-wise during the last 5 years

2019-20	2018-19	2017-18	2016-17	2015-16
350	372	288	234	239

3.3 Teachers

Number of courses in all programs year-wise during last five years

	2019-20	2018-19	2017-18		2016-17	2015-16	
	1135	849	772		716	673	
File Description		Docun	nent				
Institutional data in prescribed format		<u>View</u>	<u>Document</u>				

Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
91	92	72	74	74

File Description	Document
Institutional data in prescribed format	View Document

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
61	61	61	61	61

File Description	Document
Institutional data in prescribed format	View Document

3.4 Institution

Number of eligible applications received for admissions to all the programs year-wise during last five

Page 22/116 16-10-2020 02:41:32

years

201	9-20	2018-19	2017-18	2016-17	2015-16
324	16	3524	3043	2902	2584

File Description	Document
Institutional data in prescribed format	View Document

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

2019-20	2018-19	2017-18	2016-17	2015-16
530	510	433	383	325

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

Total number of classrooms and seminar halls

Response: 59

Total number of computers in the campus for academic purpose

Response: 435

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
1812.28	1812.28	1843.55	2086.70	2145.44

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

The University follows a systematic procedure in the design and development of the curriculum to meet the strategic plan. A Board of Studies is constituted for each department constituting: One of the senior members of the department is nominated as Chairman, Board of Studies, who initiates the process of curriculum design and development. Curriculum is the back bone of the university. It reflects vision, mission, program educational objectives, program outcomes, course outcomes and learning in view of the outcome-based education.

The University has adopted the semester system for all its programs since 2008 based on credit system on a ten-point scale.

Field based studies (extension activity) were introduced from the academic year 2013-14 and allocated 25 marks in each Semester, which offers the direct involvement of the student in problem-solving efforts that are specific to the society.

The University follows the Choice Based Credit System since 2015-16 academic year. Apart from mandatory courses required to obtain a degree elective courses option is also introduced.

To incorporate the principles of mastery learning which goes beyond them to be concerned with what students are to learn and why, the University adopted Outcome –Based–Education (OBE) in the year 2019 wherein a major revision of the syllabus has taken place.

Brain storming sessions are frequently organized in the departments to review the developments in respective disciplines across the globe. After identifying the latest trends in each discipline, the Chairperson of the Board of Studies initiates the process of curriculum design and development. The draft curriculum is sent to all the members of the Board for conveying their views and suggestions. Thereafter, a meeting of the BOS is convened to discuss and finalize the curriculum. Usually the BOS meets once a year.

The Program Educational Objectives (PEO) are aligned with the vision & mission statements of the departments. The Program Outcomes (PO) are evolved from the graduate attributes and outcomes of each course of the program. The teacher of the course prepares the lesson plan well in advance and is made available to the students. The teacher conducts class tests / assignments / quizzes in his class which are focused to match the course outcomes and student performance at the outcome of the course.

The Department Committee (DC) is not only considering the student performance in the tests for attainment of CO's and PO's, but also adopt indirect approach by taking feedback survey from students at

Page 24/116 16-10-2020 02:41:33

the end of the course on CO's and at the end of program on PO's. The survey results are used to quantify the attainments of CO and PO. The performances of students in course outcomes lead to the evaluation performance of students in program outcomes. The Board of Studies (BoS) monitors the performance of students in program outcomes by considering the various courses to which each PO is mapped. It reviews this feedback and suggests for changes in the syllabus/ Scheme of the course to reach the expected outcomes.

File Description Document		
Upload Additional information	View Document	
Link for Additional information	View Document	

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 100

1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 28

1.1.2.2 Number of all Programmes offered by the institution during the last five years.

Response: 28

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document
Any additional information	View Document
Link for additional information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution.

Response: 100

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1135	849	772	716	673

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 9.43

1.2.1.1 How many new courses were introduced within the last five years.

Response: 107

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 1135

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 66.67

1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 28	
File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

1.3 Curriculum Enrichment

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

Response:

Dr.B.R.AmbedkarUniversity, Srikakulam with a view to provide education is the only solace forthe community and educatation to us is not mere transaction of syllabus, but is an effort to imbibe with ethics and values, gender equality, human values and environment for the sustainable and holistic development of the students.

1. Gender Sensitivity:

The University constituted Women Grievance Cell where they collect grievances from the female staff and students and meet in the time of need to resolve the issues raised. There are many platforms for hands-on experiences related to gender sensitivity which enable students to interface with real situations such as community outreach programmes, gender sensitization activities

2. Human Values and Professional Ethics

Truth, beauty and good are the three main components of any value. Value can be described in terms of behavior and virtues. Values are those qualities or characteristics which stakeholders should inculcate to make their individual as well as social life sublime. So, we can say that values are the moral principles that guide and shape human behavior. A human effort towards perfection was called ethics or morality. The statues of iconic national leaders like Mahatma Gandhi, Dr B.R. Ambedkar and portraits of Abdul Kalam, Sir C.V. Raman, Hargobind Khorana in the University have inspired the students to emulate high values. A course with two credits on Community Outreach is offered as Compulsory elective to all the students in every Semester during the programme of study. The close interaction with the society and observing the problem in the society will inculcate human values. The Community Outreach activities range from organizing blood donation camps, health check-up camps, hygiene and health workshops, environment awareness camps, workshops on social issues, public health issues etc. All the activities of Community Outreach are monitored by faculty in-charge. Further, the Department included Yoga / Sports / NSS in the time table to enable students to develop confidence and positive thinking, adopt a sober attitude and appropriately balance their emotional feelings.

Salary and increments are not the only means of encouraging high standards of work and success. Apart from professional ethics, it is the attitude towards work and the ability in the execution of work that

Page 27/116 16-10-2020 02:41:35

enhances the standards.

3. Environment and Sustainability

NSS/Swachh Bharat are made compulsory in the curriculum and one credit is included for each Semester. As a part of this, in the time table the students are involved in NSS/Swachh Bharat and clean the surroundings of the campus. Also, the department owns a small part of the garden in the University it is the responsibility of the students and staff of the Department to water the plants and keep the surroundings of that part clean and green. A number of activities such as seminars, workshops, guest lectures, industry visits and field excursions are organized for students of all programmes. Water Day, Workshops and seminars on various aspects of environment sustainability are organized periodically, where students actively participate.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	<u>View Document</u>
Any additional information	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 28

1.3.2.1 How many new value-added courses are added within the last five years.

Response: 28

Document File Description Institutional data in prescribed format View Document Brochure or any other document relating to value View Document added courses Any additional information **View Document**

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 71.05

1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
986	1012	859	842	712

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 100

1.3.4.1 Number of students undertaking field projects or research projects or internships.

Response: 1373

File Description	Document
List of Programmes and number of students undertaking field projects research projects//internships (Data Template)	View Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

1.4 Feedback System

- 1.4.1 Structured feedback for design and review of syllabus semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni
- E. None of the above
- D. Any 1 of the above
- C. Any 2 of the above
- B. Any 3 of the above

Response: A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

- 1.4.2 Feedback processes of the institution may be classified as follows:
- E. Feedback not collected
- D. Feedback collected
- C. Feedback collected and analysed
- B. Feedback collected, analysed and action has been taken

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document
Upload any additional information	<u>View Document</u>
Institutional data in prescribed format	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 3.57

2.1.1.1 Number of seats available year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1060	1010	866	766	650

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	View Document
Any additional information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

Response: 71.39

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
371	421	281	268	226

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

The students admitted in the University are coming from various economic sections and communities of the society. Most of the students are from backward categories i.e., ST, SC, and OBC. The University is very much aware about their overall growth and social upliftment in the society.

Dr.B.R.Ambedkar University, Srikakulam has a strong curriculum and meets educational challenges by providing and assessing the learning levels of the students and also by organizing special programmes for advanced learners besides giving importance and motivating slow learners towards meeting the learning levels. After the completion of admission process regular classes commence as per the University regulations.

In the University more girl students are enrolled in all departments and the University strives to empower girl students educationally, economically, socially and as policy makers of the society. The University adopts a process to identify slow and advance learners among students. Advanced learners and slow learners are identified by their responses in the class room as well as the performance in the unit test/internal examinations.

After identifying slow and advanced learners, teachers prepare separate list of slow and advance learners and conduct remedial classes for slow learners and impact classes for advanced learners. Teachers should follow demonstration method and interaction method to stimulate the slow learners towards learning new concepts interestingly. If slow learners need re-teaching, all the faculty will be ready to reteach to clear the doubts of the students.

Advanced learners are encouraged to ask their concern freely and frequently to the teachers and the Students are encouraged to refer advanced textbooks, journals for their advanced studies. Students are motivated to appear in competitive examinations for their immediate survival in life.

Assignments and projects are prepared from the students. They are motivated/encouraged to participate in seminars, Paper/Poster presentation, quiz competition, debates, AVISHKAR etc.

Following activities are done by teachers for students:

Slow learners:

- 1. Individual counselling.
- 2. Remedial Coaching
- 3. Extra notes.
- 4. Group discussion session.
- 5. Internal examination process.
- 6. Encouragement in NSS, Sports and academic activities.

7. Extra library books.

Advance learners:

- 1. Advance notes
- 2. Seminar sessions
- 3. Participative learning sessions i.e.. Self Discipline Day & Teachers Day
- 4. Experimental learning sessions i.e.. Industrial Tour
- 5. Projects
- 6. Assessments
- 7. Group discussion sessions
- 8. Internet facility.
- 9. Advance questions papers
- 10. AVISHKAR RESEARCH FESTIVAL PARTICIPATION.
- 11. To enhance their confidence level, they conduct various Cultural, NSS, and Sports activities to develop their overall personality.

File Description	Document	
Upload Any additional information	View Document	
Paste link for additional information	View Document	

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

Response: 15.09

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

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

Dr.B.R.Ambedkar university, Srikakulam,takes an initiation with the abled faculty,in the process of Assessment of the learning levels of the students of PG and other professional courses. Assessment as the systematic collection and analysis of information to improve student learning. Student assessment enables Instructions to measure the effectiveness of their teaching by linking student performance to specific learning objectives. Information about student learning can be assessed through both direct and indirect measures. Direct measures may include exam reports, research projects, case study analysis and rubrics of oral and other performances. There are mainly five general principles of assessment as practicality, reliability, validity, authenticity and washback.

Teachers trust the results from these assessments because of their direct relation to class room instructional goals. Hence, we provide suggestions and strategies for assessing student learning and performance as well as ways to clarify expectations and performance criteria to students, as,

- 1. Providing assignments
- 2. Conducting exams
- 3. Using class room assessment techniques
- 4. Using concepts tests
- 5. Assessing group work.

Collection of Assessment Resources:

- 1.Student learning -observing and assessing
- 2.Assessment tools concept maps,concept-tests,knowledge surveys,oral-presentations,Poster presentation,peer-reviews,portfolios and technology

Dr.B.R.Ambedkar university, as avail experts and efficient in teaching, tries to identify the slow and the advanced learners among the students. The teachers conduct reteaching and remedial classes for weak students. Merit students are also being encouraged and motivated towards higher level of learning and APPSC, UPSC, GROUPS and other state and central competetive examinations. Some students are being motivated for doing research in IIT's, NIT's, IISC's and other state and central universities.

STEPS taken by the university faculties are:

For the Slow Learners:

- Individual counselling by mentors
- Remedial teaching by subject experts
- Selecting easy methodology
- Provision of library books

For the Advanced Learners:

- 1. Advanced learning materials
- 2. Article reading
- 3. Journal reading and writing practice

- 4. Internal assessment practice
- 5. External assessment practice
- 6. Group Discussion
- 7. Competitive exams guidance
- 8. Aviskar Research Participation

The university promotes student centric learning which includes experiential and participative Learning through adopting problem solving methods for the enhancement of learning experiences of the students. University imparts a scope for all students to go through both experiential and participative learning experiences. Students can also join in any industry or advanced laboratory or MNC etc... for internship in the semester. Project work, assignment, quiz, presentation etc are an integral part of CIA in all programmes. Practicals, market surveys and field surveys are also being adopted by student centric methods in all departments in the university.

Engaging students in public awareness programmes:

- MOOCs for all departments
- Teaching Practice for M.Ed. and special B.Ed students
- Internship programme
- Skill development programme
- Outreach activities
- Industrial visits

The university provides problem solving methods by inculcating problem-solving skills as Trial and error method, breaking large tasks into smaller ones, having short term goals to meet immediate setbacks.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning processes

Response:

Dr. B R Ambedkar University, Srikakulam, employs the ICT, and online resources for effective teaching and learning processes. The teachers are encouraged to update skill of ICT in the classes for effective teaching and learning processes. Teachers are also encouraged to participate in the online Faculty Development Programs, online Workshops, online National and International seminars, MOOCs, online Orientation programs, online Refresher courses, online talks, and debates upgrading their skills and teaching techniques. They are also encouraged to participate in the offline training programmes. They have open access to use LCD Projectors, Video Conferencing, Apple Tabs, Google quizzes, and e-learning technology. Multimedia Projectors, Public address systems, Document cameras, Computers, MOOC's, Desktops, Laptops, Wi-Fi, and LAN connected systems, I-Pads which are provided by the university.

Page 35/116 16-10-2020 02:41:38

To promote wide and clear knowledge in teaching and learning, the University is always ready to update the curriculum in means of ICT and conducive class rooms which equipped with LCD projectors for attaining the challenges in education. All Teaching and Non-Teaching are also trained for the latest versions in ICT and educational technology for making the teaching and learning process student centric.

E-learning centre was established to meet the learning demands of the Engineering students. The centre has developed e-learning content and works out on e-learning research. EDUSAT based live transmission of lectures continues to be one of the core operations of e-learning centre. Special lectures and technical talks are also arranged by inviting experts from industry.

- ICT approach caters to the diverse needs of students allowing them to practice, and engaging in choice, collaboration, communication, critical thinking, creativity and change.
- The ICT, under the digital integration initiative of the University the teaching learning process of the University is focused, the learning process learner centric.

Dr.B.R.Ambedkar University, Srikakulam, e-Learning center periodically conducts workshops for the scholars who are enrolled inDr.BRAU, SKLM,for their doctoral research. It also uses NPTEL for scholars. Dr.BRAU, SKLM,has developed online contents of more than 25 courses in different disciplines. General ICT Tools which are used by Dr. BRAU, SKLM, faculty are Desktops, laptops, Projector, Digital cameras, Printer, Photocopier, tablets, Pen Drive, I - Pads, Scanners, Microphones, interactive white board, DVDs and CDs, Flash discs.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the "LMS/Academic management system"	View Document

2.3.3 Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

Response: 15.09

2.3.3.1 Number of mentors

Response: 91

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 132.13

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

Response: 63.9

2.4.2.1 Number of full time teachers with $Ph.\ D.\ /\ D.M.\ /\ M.Ch.\ /\ D.N.B$ Superspeciality $/\ D.Sc.\ /\ D.Litt.$ year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
62	58	49	45	44

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 10.44

2.4.3.1 Total experience of full-time teachers

Response: 950

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 45.91

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
9	7	12	5	4

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 93.2

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
76	90	90	108	102

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document
Any additional information	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 5.05

2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
52	39	20	10	16

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document

2.5.3 IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Response:

Dr. B. R. Ambedkar University, Srikakulam has continuously been carrying out the reforms in its examination system through integration of IT in the processes of examinations to the UG, PG, and all other Professional programmes. The reforms have also been implemented through the continuous internal assessments of the modes and components. Examination procedure has completely been automated by using In-house IT software.

Examination Procedures and IT Integration

Dr. B R Ambedkar University, Srikakulam had adopted the semesteral examination system with choice-based credit system (CBCS) for continuous evaluation of the performance of the students for all the departments and colleges in the university and also the UG, PG and Professional colleges affiliated to the university. Digital evaluation system has successfully been implemented in the UG, the PG and Ph.Dexaminations to evaluate the performance of the students and research scholars. Seminar projects, assignments, seminar presentations are considered for evaluating the student's performance.

The positive impact of the examination management system in the university is as follows:

- E-governance has successfully been implemented in the University. Online entry of the Students Resumes, attendance and internal assessment marks help to reduce the errors and saves lot of time.
- Online filing of the applications for examinations and revaluation helps the students and university in saving time and generating hall tickets.
- Examiners are appointed from a panel of examiners on collecting information from the institutions / departments. Dr.B.R. Ambedkar University, Srikakulam has the Panel of examiners for every subject and is confidentially prepared prior to the examination through scrutinizing, considering eligibility criteria of the university.
- The answers scripts are coded to prevent disclosure of identity of students; thereby bias/malpractice is prevented.
- Scheme of evaluation along with solutions are made available to the examiners prior to the commencement of evaluation. Thus uniformity is maintained.
- Photo copies of answer scripts will be provided to the desired students at request through application.
- Evaluation for the UG Courses includes the Moderation from senior faculty member of the respective course.
- Third Evaluation If the difference in evaluation between the first and second valuations is more than 15 Marks, then the script will automatically be evaluated by third independent evaluator. The examination section has been strengthened and improved by its functionality as follows:
 - Online evaluation marks transfer for result processing.
 - Online declaration of results.
 - Photocopy of answer booklets delivered to the students on request.
 - Online filing of student details, examination forms and hall tickets generation.
 - Online filing of Revaluation applications.
 - Online internal marks filling.
 - The process of revision and redesign of curricula is based on recent developments and feedback from the stake holders.

File Description	Document
Year wise number of applications, students and revaluation cases	View Document
Any additional information	View Document
Link for additional information	<u>View Document</u>

2.5.4 Status of automation of Examination division along with approved Examination Manual Only manual methodology

Only result processing

Only student registration and result processing

Only student registration, Hall ticket issue & Result Processing

Page 40/116 16-10-2020 02:41:41

Response: 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document
Current Manual of examination automation system	View Document
Any additional information	View Document
Annual reports of examination including the present status of automation	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Response:

Dr. B R Ambedkar University Srikakulam follows the learning outcome-based approach to curriculum planning and development. Degree programs are awarded on the basis of demonstrated achievement of the outcomes (expressed in terms of knowledge, understanding, application, skills, attitudes and values) and academic standards expected of graduates of the programme of study. Learning outcomes specify what the prospective graduates of a particular programme of study are expected to know, understand and implement at the end of their programme.

Attributes: The attributes reflect the particular quality and features or characteristics of an individual including the knowledge, skills, attitudes and values that are expected to be acquired by a graduate through studies at the Higher Education Institutions (HEI) such as a college or university. The university imparts graduate attributes as follows:

- Disciplinary knowledge: The Graduate should demonstrate comprehensive knowledge in one or more disciplines of his/her programme.
- Communication Skills: Must know oral and written communication
- Critical thinking: Capable of thinking analytically
- Problem solving: Should have problem solving approach in life or in profession.
- Analytical reasoning: Must be analytical
- Research-related skills: Acquire Research oriented skills
- Cooperation/Team work: Ability to work effectively and respectfully with diverse teams
- Reflective thinking: Critical sensibility to live experiences should have self awareness and

reflexivity of both self and society.

- Information/digital literacy:Capable of using ICT
- Self-directed learning: Ability to work independently.
- Multicultural competence: Possess knowledge of the values and belief systems of other cultures and must know to respect them.
- Moral and ethical awareness/reasoning: To have the ability to embrace moral/ethical values in his/her life.
- Leadership readiness/qualities: Enable to run a team to achieve the task.
- Lifelong learning:Possess an attitude for learning throughout life.
- Teaching learning process: Learning Outcome based approach forms the basis for curriculum planning and development of the Dr. B R Ambedkar University Srikakulam. The teaching-learning processes are oriented towards enabling students to attain the defined learning outcomes related to the courses within a programme. Through outcome-based approach, the university has achieved a significant shift from teacher-centric to learner-centric pedagogies.
- Assessment methods: The University uses appropriate assessment method to measure the performance levels of the students such as internal assessment, externals, assignments and laboratory reports, observation of practical skills, individual projects, case-study, team projects, presentations, viva voce, group discussions or the other pedagogic approaches that are suitable as per the context.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

2.6.2 Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

Response:

Dr. B R Ambedkar University, Srikakulam, follows the learning outcome-based approach to curriculum planning and development. The curriculum of the University reflects its vision, mission, programme educational outcomes, programme specific outcomes, program outcomes, course outcomes, and learning outcomes in the curriculum. All the UG, PG and Professional degree programmes are awarded on the basis of demonstrated achievement of the outcomes (expressed in terms of knowledge, understanding, applications, skills, attitudes and values) and academic achievements. Learning outcomes specify what the prospectiveUG/ PG/ Professionals are expected to know, understand at the end of their programme.

The process of evaluation of the students in different subjects is followed as per the rules and regulations of the University Board of Examinations and Faculty. The implementation of new syllabus or modifications is done by the Board of Studies of every department. The university conducts evaluation throughout the programme of his or her study by internal assessment and externals or semester end

Page 42/116 16-10-2020 02:41:41

examination, practicals, Viva-Voce, online tests, seminars, paper presentations, poster presentations. Internal assessment is a continuous assessment and is essential for the fulfillment of the COs and POs. There is an internal college examination committee that deals with the effective implementation of the evaluation reforms regarding the attainment of course outcomes and programme outcomes. Besides the university colleges also try to attain the course outcomes and program outcomes by conducting the activities such as cultural activities, N.S.S. Activities, Career Counseling, Personality Development Program, and Communication Skills, various collegiate and inter-collegiate competitions, organizations of Scholarly Lectures Health Awareness Programs, Life Skills Development Program, Participation in University Level Research Competition, and Youth Festival etc. In addition to this, students' creativity in Literature is encouraged in writing Articles, Poems and Essays etc., for the university Annual Magazine. The magazine is sent for competition at the University level where the Best Articles, Poems are selected and rewarded by the University. Moreover, the vast playground of the university is used to organize zonal and Inter-zonal sports competitions. Skills in Sports and games are inculcated amongst the students through these competitions. Thus, the course outcomes and program outcomes are fulfilled through such activities. The institution has introduced Career Oriented Courses, such as Communicative English and Tax Practices to attain the COs and POs.

Two mid-term tests are conducted per semester for the following purposes: Direct internal assessment tests conducted twice per semester to ensure that students have achieved desired level of competencies at module level to evaluate, whether corresponding COs are achieved or not. According to the performance of the student in answering each question, mapping is carried out with the respective COs for assessing the attainment level of the specific CO of the subject. At the end of each semester, university conducts examinations to measure the outcomes of the courses and programmes.

File Description	Document	
Upload any additional information	View Document	
Paste link for Additional Information	View Document	

2.6.3 Pass Percentage of students

Response: 90.53

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 2418

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 2671

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document
Upload any additional information	View Document
Paste link for the annual report	View Document
Link fo any additional information	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process		
Response:		
File Description Document		
Upload database of all currently enrolled students View Document		

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

Dr. B.R. Ambedkar University, Srikakulam was established by Andhra Pradesh State Government G.O vide MS No.89, Higher Education (UE.II) Department dated 25/06/2008 with the recommendations of National Knowledge Commission 2006-07, to create institutions that are exemplars of excellence at par with the best in the world, providing Higher Education in inclusive manner, Dr.B.R.Ambedkar University, Srikakulam was part of NAAC during the erstwhile Post Graduation Centre (Est: 1978) of Andhra University (Est:1926, NAAC A+ 3.65/4.0 in 2006 & A+ 3.60/4.0 in 2012).

University's Teaching Research Extension is conducive for teaching and learning to nurture innovative ideas, this is one of major components in any university. The curriculum and pedagogy and research facility are frequently updated with well defined policies and visionary ideologies to promote the research and design R&D in unique manner keeping in view the ground realities of the location of the university, various conventions are adapted in research work which being carried out by all the faculty. Enough funds are allocated for outreach activity with a group of Science, Engineering & Arts students to identifying the prevailing problems related to environment, health and hygiene in the rural areas. On outreach activities, the university is spending 40 to 45 thousand (per week) as seed money. The extension activity is participative and the departments heads/coordinators are accountable to submit the report and the data will be submitted to the center for outreach activity where finally baseline data will be developed for further research and innovative practice.

The research in the university is modest due to certain constraints of government of Andhra Pradesh (U.I.E.) we are delayed in obtaining 12B status and Accreditation. Even then the University is committed to ensure successful implementation of research projects undertaken by the faculty. For this purpose, a Director, R&D Activities was appointed to ensure smooth implementation of research projects. The Directorate acts as a liaison between the University and the funding agencies and ensures proper utilization of funds, upkeep of documents and timely submission of utilization certificates to the funding agencies.

Institute is proud to start an incubation center to enable and acquaint the students to get firsthand experience in promoting innovation driven activities at the institute and provide a comprehensive and integrated range of support including space, mentoring, training programs, networking and an array of other benefits. University established the Incubation and Innovation Centre in the department of management. In Incubation Center, university encourage to challenge traditional thinking and explore new business opportunities. The M.Com and MBA department faculty develop other service providers from the industry.

A Department Research Committee constituted with the Head of the Department as Convenor. The faculty members are groomed through **up-gradation of domain-specific knowledge** through organization of Conferences, Seminars and Lecture Series. **Research infrastructure** has been created to undertake inter-

Page 45/116 16-10-2020 02:41:42

disciplinary and multi-institutional collaborative research.

The details of the publications by the faculty are as follows:

Number of papers published: 292

Books and Book Chapters: 110

File Description	Document	
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption		
Any additional information	<u>View Document</u>	
URL of Policy document on promotion of research uploaded on website	View Document	

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 2.52

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
4.51	5.97	0.74	0.64	0.74

File Description	Document
Minutes of the relevant bodies of the University	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document
Any additional information	View Document

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by

Page 46/116 16-10-2020 02:41:43

various agencies for advanced studies / research during the last five years.

Response: 5.46

3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
14	2	3	2	1

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the award letters of the teachers	<u>View Document</u>

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 1

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	1

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.5 Institution has the following facilities to support research

- 1. Central Instrumentation Centre
- 2. Animal House/Green House
- 3. Museum
- 4. Media laboratory/Studios
- 5. Business Lab
- 6. Research/Statistical Databases
- 7. Mootcourt
- 8. Theatre

9. Art Gallery

E. None of the above

D. 1 of the above

C. 2 of the above

B. 3 of the above

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	View Document
Paste link of videos and geotagged photographs	View Document

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 4.55

3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.

Response: 1

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
e-version of departmental recognition award letters	View Document
Any additional information	<u>View Document</u>

3.2 Resource Mobilization for Research

3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 6.55

3.2.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
1.60	0	2.01	0	2.94

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 69.8

3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
24.99	2.96	27.84	13.28	0.73

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
e-copies of the grant award letters for research projects sponsored by government	View Document

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 3.35

3.2.3.1 Number of research projects funded by government and non-government agencies during the last five years.

Response: 61

3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years..

Response: 91

File Description	Document
Supporting document from Funding Agency	View Document
Institutional data in prescribed format	View Document

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

The institution has created for eco system and innovation including incubation and it creates the transfer of knowledge and acquire first hand information to develop skills and for their effective application.

The university has organized variety of programmes during the pandemic conditions through online platform to motivate encourage and explore the hidden talents of the youth in all educational institutions and industry in the country. To commemorate 74th independence day celebrations, the university has designed novel program for students (from high school to PG) inviting models on innovations in science, engineering and arts. National Research Development Corporation (NRDC), Ministry of Science and Technology, New Delhi lent technical support and LAURUS, Hyderabad extended financial assistance of 5.2 lakhs as prize money for the winners.

University has conducted AP Science Congress – 2019 on 28th – 30th November and many novel programmes were organized relating to science and technology. In this connection the science congress acted as interface between artisans and the industry, and gave special space for rural agricultural artisans to increase their conciseness and occupational skills. NRDC resource persons sensitized artisans on geo tagging, patenting, and branding, international marketing.

The institute encourages the faculty and scholars on the importance of startup and incubation centers. The Department of Commerce & Management Studies established the Incubation and Innovation Centre in month of January 2017. The Department provides all the basic infrastructural support i.e.. Software Lab, Mentoring, technical support, networking with Professional Expertise, Consultancy for the incubates. The department encourages incubates interested in internship to think out of the box and explore new business avenues. The Center consists of faculty members and students from M.Com and MBA along with mentors, domain experts and other service providers from the industry, bank sector &Income tax departments committed to share their ideas and expertise in the viable businesses. The incubation center of the department of DCMS devised a system to guide and motivate student and faculty to become Entrepreneur and Start- up.

All the Departments in the University conduct awareness programmes in the community. The NSS unit of university conducted many programmes to create awareness in the community for their sustainable life. The university has a well-equipped gymnasium to create awareness on student physical and mental health. Apart from that the student can develop leadership qualities, mutual friendship, and remains stress free by participating in games and sports. The research priorities of the University focus on solving real-life problems across social, economic and environmental areas.

To enable the students to get firsthand experience about innovation driven activities a comprehensive and integrated range of support including space, mentoring, training programs, networking and an array of other benefits are extended. The university has a perfect setting, resources to enhance the skills of the students and faculty in research and external activities.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	<u>View Document</u>	

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

Response: 8

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
4	1	1	1	1

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 266

3.3.3.1 Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
80	68	52	40	26

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document
Any additional information	View Document

3.4 Research Publications and Awards

- 3.4.1 The institution ensures implementation of its stated Code of Ethics for research through the following:
 - 1. Inclusion of research ethics in the research methodology course work
 - 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
 - 3. Plagiarism check
 - 4. Research Advisory Committee
- E. None of the above
- D. 1 of the above
- C. 2 of the above
- B. 3 of the above

Response: B. 3 of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document
Any additional information	View Document

- 3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1.Commendation and monetary incentive at a University function
- **2.**Commendation and medal at a University function **3.** Certificate of honor **4.**Announcement in the Newsletter / website
- E. None of the above
- D. 1 of the above
- C. 2 of the above

16-10-2020 02:41:47

B.. 3 of the above

Response: A.. All of the above

File Description	Document
Institutional data in prescribed format	View Document
e- copies of the letters of awards	View Document
Any additional information	View Document

3.4.3 Number of Patents published / awarded during the last five years.

Response: 5

3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
3	2	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.4 Number of Ph.D's awarded per teacher during the last five years.

Response: 1.3

3.4.4.1 How many Ph.D's are awarded within last five years.

Response: 13

3.4.4.2 Number of teachers recognized as guides during the last five years

Response: 10

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	<u>View Document</u>
URL to the research page on HEI web site	View Document

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 3.62

3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
55	65	61	50	61

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

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

Response: 1.36

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

2019-20	2018-19	2017-18	2016-17	2015-16
19	14	31	28	18

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.7 E-content is developed by teachers :

- 1. For e-PG-Pathshala
- **2.For CEC (Under Graduate)**
- 3.For SWAYAM
- **4.For other MOOCs platform**
- **5.For NPTEL/NMEICT/any other Government Initiatives**

6.For Institutional LMS

- E. None of the above
- D. Any 2 of the above
- C. Any 3 of the above
- B. Any 4 of the above

Response: C. Any 3 of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Give links or upload document of e-content developed	View Document
Any additional information	View Document

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Response:

File Description	Document
Bibliometrics of the publications during the last five	View Document
years	

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/Web of Science - hindex of the Institution

Response:

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document

3.5 Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

Consultancy is an activity organized or managed by the faculty for an external agency, for which the expertise and the specific knowledge base of the faculty becomes the major input. The finance generated through consultancy is prudently utilized by the institution. Consultancy reflects the credibility of the university's research acumen to the outside world. To achieve this objective, it is necessary that the university has a formalized policy on consultancy with clear specification of revenue sharing between the faculty and the institution.

The University encourages the faculty members to take interest and initiative in undertaking consultancy assignments which help to improve interaction between the industry, Society and the University. A total of Rs. 507 lakhs 27 thousand income was generated through consultancy services provided to various organizations.

List of consultancies undertaken by the University during the last five years.

The nature of consultancy assignments undertaken by University in the last five years are "Village and Household survey of UBA Adopted villages" by MHRD for an amount of Rs. 50,000/-sponsored by MHRD, New Delhi through UBA Phase 2.

Midterm Assessment and Impact Assessment of water Security and sanitation programme in 110 villages for an amount of Rs. 5.5 lakhs sponsored by ARTS, Srikakulam.

Skill training programme for SC students by APSCCFC for an amount of 500.275 lakhs.

Documentation for study on positions and transfer in health department by National Institute of Public Health, Hyderbad

Needs Assessment of Victims and Service Providers of Human Trafficking by HELP NGO, Prakasam District for an amount of Rs. 1 lakh

An additional amount of Rs. 52.08343 lakhs is generated by the University to conduct workshops and seminars in the last five years.

University utilize the expertise of its faculty with regard to consultancy services

The University offers consultancy services in legal counseling and psychological counseling. Establishment of legal aid centers and dispute resolution, through these legal aid centers counseling is given to the needy. Legal aid camps were held in rural areas, and free legal advice was given to the poor by students of law. This exposure enriches faculty and also provides practical training to students.

File Description	Document
Upload soft copy of the Consultancy Policy	<u>View Document</u>
Paste URL of the consultancy policy document	View Document

3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in

Lakhs).

Response: 507.53

3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
5.50	0.75	500.027	1.00	0.25

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts indicating the revenue generated through consultancy	View Document
Any additional information	View Document

3.6 Extension Activities

3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

Response:

In order to create a better insight into the needs of the society and help students to have a better understanding of the society the University started a novel outreach programme. This initiative takes the faculty and students to the doorsteps of common man to gain first hand information about the realities at ground level. With this unique programme, the University has earned its place as the first ever University to utilize the faculty power and students force in extension activities in the neighborhood community to build a better Society. Credits are introduced for outreach activity in the academic curriculum from 2015. As part of the programme, outreach Activity is made compulsory by introducing in the Time Table. Under this activity students along with the faculty and staff participate voluntarily in community based activities with neighborhood.

The University has six NSS units, from which 600 students actively participate in annual camps in villages for laying roads, clearing sewage and to offer advice to villagers on health, hygiene, sanitation and small savings. NSS students have excelled at state and national levels and participated in Republic Day camps in New Delhi. They also assist the state administration in crowd control, women development programmes and social service projects. Teachers are given special duty leave for NSS camps and students are given credits (introduced from the academic year 2020-2021) in the university examinations for active NSS activity.

Apart from the Outreach Activities on Saturday and NSS, Continuous voluntary activities by students to maintain cleanliness in and around the Campus, National **Swachh Bharat Abhiyan** was also taken up by

Page 57/116 16-10-2020 02:41:50

individual Departments. A credit was also introduced for such activity taken up in and around Campus from the Academic Year 2020-2021.

Events like World Consumers Rights Day, International Yoga Day, Khadi Divas witness extensive participation of the students who take up activities in collaboration with other agencies/NGOs to spread awareness.

Awareness about Consumers' rights and duties is significant in the process of economic development of the country. India is the birth place of Yoga and by participating in International Yoga day students become global stakeholders in ensuring healthy body and mind.

As is well known that Khadi is associated with India's Independence movement and also Mahatma Gandhi, students become aware and spread awareness on the usage of Khadi and also get inspired on how to use Khadi, which became synonymous with India's independence. There is also a MoU with MGNREGS. This joint venture encourages and facilitates various extension programmes.

Programmes like tree plantation drive in collaboration with Forest Department, encouraging the worship of clay Ganesha idols during Ganesh Chaturthi festival have been taken up as part of environment consciousness and encouraging the community to initiate steps in this regard.

Blood donation camps in the college premises are a regular feature (twice a year) whereby students and staff donate blood for the cause. About 150 to 200 units of blood collected at the camps is sent to Andhra Pradesh State Government Blood bank.

File Description	Document	
Paste link for additional information	<u>View Document</u>	

3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 207

3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
57	49	37	36	28

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
e-copy of the award letters	View Document

3.6.3 Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs).

Response: 158

3.6.3.1 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc. (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs) year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
32	38	53	26	9

File Description	Document	
Reports of the event organized	<u>View Document</u>	
Institutional data in prescribed format	<u>View Document</u>	
Any additional information	View Document	

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 605.3

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
8722	8218	13824	5889	1928

File Description	Document
Report of the event	<u>View Document</u>
Institutional data in prescribed format	View Document
Any additional information	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 34

3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last

five years.

2019-20	2018-19	2017-18	2016-17	2015-16
24	29	53	36	28

File Description	Document	
Institutional data in prescribed format	View Document	
Copies of collaboration	View Document	

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

Response: 22

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

2019-20	2018-19	2017-18	2016-17	2015-16
4	5	6	5	2

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
e-copies of the MoUs with institution/ industry	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

The infrastructure development is the main key aspect for the growth of the University, it is imperative to develop the infrastructure. The range of development of the campus requires relocation or augmentation of the existing facilities. This effort has brought in a structured vision of the future works on the campus.

The University has already initiated growth and the results of which will be visible in another couple of years. In many cases it is not possible to wait for the construction of new facilities. Therefore, a combination of augmentation of existing facilities and construction of new structures has been initiated. The recruitment of new faculty necessitated the need for the university administration to increase the facilities. Therefore, the old library was converted into faculty office complex. It provides a comfortable and creative environment to faculty in addition to interdisciplinary interactions.

Major construction works has been completed in the last five to seven years. It includes the following facilities:

- Lecture Hall Complexes
- Boys and Girls Hostels
- Renovation of Hostels
- Renovation of Laboratories
- Creating new Laboratory space

The University has three colleges namely, the college of Arts, Commerce Law and Education, College of Science and the College of Engineering. All the three colleges have excellent infrastructural facilities including separate buildings for Commerce and Management, Law and Education and Social Work Department. New block has been earmarked for Science and Engineering Colleges. All the state of the art teaching aids are provided for promoting teaching and learning environment in all the colleges. The University has well-lit and ventilated classrooms with wide corridors to accommodate the teaching needs of the number of students enrolled. The class rooms, laboratories, equipment, etc. have been provided according to the existing norms laid by UGC/statutory/regulatory bodies. Each building has computer labs with internet facilities.

Apart from these, a centralized Library, administrative building, Health Care Centre, Indoor sports complex, canteen and guest house is available in the University campus. The University has 3 hostels (2 Ladies and 1 Gents) and with all amenities.

From the inception of the academic year, the assessment to built infrastructure, replacement, up gradation and addition to the existing infrastructure on par with the latest development model in science and technology. Apart from that the University strictly follows the guidelines and norms of the apex bodies in the matter of infrastructure development. The University administration reviews the course requirements as per the requirement of the student computer ratio, budget constraints, working condition of the existing

Page 62/116 16-10-2020 02:41:53

equipment and taking into consideration of students grievances in respect of infrastructure development.

Optimal deployment of infrastructure is ensured through conducting workshops/awareness programs/training programs for faculty on the use of new technology. Effective utilization of infrastructure is ensured through appointment of adequate and well qualified personnel.

Institute has a vast collection of books in its central library. Also, there is provision to access e-books, e-journals and e-Learning materials. Institute has well equipped laboratories for the students for practical demonstrations which enhance the learning process.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

4.1.2 The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

Response:

Sports unify people, ideally and socially, develop leadership qualities and bring gloal recognition. Eminent sports person hailing from the district like Kodi Rammurthy Naidu (Body Builder), Karanam Malleswari (Olympic medalist), Pujari Sailaja in weight lifting brought laurels to the country through their sporting exploits at national and international events. Many sports persons from the district are serving as coaches in Indian railways, Indian army and sport authority of India. To encourage the talented sportpersons, the university is according high priority for the development of sport and games.

University has 4.72 acres of Ground exclusively specified for sport activities. The facilities include cricket ground, fitness center, etc. Carrom Boards, Chess Boards, Kits for many games such as Cricket, Hockey, Football, Basketball, Volleyball, Throwball, Softball, Handball, Turf ball, Tennikoit, etc. Inter Departmental Sports events are regularly conducted for the teaching and non teaching staff. The university campus bustles with sporting activity. Competitions are organized for students in Caroms, Chess, Cricket, Tennikoit, Shuttle, Kho-Kho.Students, from the affiliated colleges are also invited to the sporting events. An annual inter-departmental athletic sports meet is organized by the Department of Physical Education. The university has well equipped gymnasium for work-out and lifestyle management.

The University has 1800 square feets Yoga room, where instructions and practice can be given to 120 students in a single session. The Yoga center has salubrious surrounding. 'Yoga for All' is an initiative taken by the university in 2019 to integrate yoga in the curriculum. Well qualified teachers impart theoretical and practical aspects in the programme. Fitness for all is ensured through sports/games/yoga to students of the University.

An outdoor Auditorium "Kalapranganam" is constructed in the campus for performing various cultural activities. The University has a Cultural Club operated with the cooperation of faculty and students. The Club organizes many annual events such as elocution competition, Essay Writing, Singing, Dancing,

Rangoli Miming and theatrical activities in the campus. Major cultural events and the birth and death anniversaries of eminent personalities and national festivals are organized. The students will be given prizes and merit certificates at the Annual Day Celebrations.

The University being residential premises has the provision of necessary hostels and recreation facilities for the students. The recreation facilities include gymnasium, indoor games, Yoga Center and TV are provided. Institute is equipped with required recreation facility with provision of indoor and outdoor game facilities inside the campus and these are well supported with canteen, mess and refreshment center for students and staff members.

To develop the sports infrastructure, and to encourage the talented youth in this region, the sports authority of Andhra Pradesh has sanctioned Rs. 34 crores for the financial year 2020-21. The university proposes to development a multipurpose indoor hall for badminton, volleyball, kabaddi and other indoor games which are popular in this region. The university has decided to develop swimming pool complex, two synthetic tennis courts and 800 meters warm up track. With upcoming facilities the university can organize state and national sports events.

File Description	Document
Upload any additional information	View Document
Geotagged pictures	View Document
Paste link for additional information	View Document

4.1.3 Availability of general campus facilities and overall ambience

Response:

Amenities have been developed to promote eco and hygienic conditions for sustainable development of the campus. The health of the students, protection and preservation of the environment is given high priority. Since health is wealth, the university accords a very high priority to the future generation.

Primary Health Center:Primary Healthcare Centre caters to the medical needs of the students and staff. The centre hasfull time physicianto attend to the patients round the clock. The primary health center will avail the services of woman physician when required. Medicines are provided free of cost to the students for minor ailments. PHC is equipped to carry out different diagnostic tests. The University has a tie up with Government hospital, Srikakulam (RIMS), where medical emergencies are referred to specialized care.

Utilities like safe drinking water, washroom/restrooms, etc are made available in the classrooms for easy access to the students. Separate rooms for staff, head and technical staff are available in the department.

Union Bank is present inside the campus for easy access to the university staff and Students. The university will establish digital library on the first floor of the bank building and the bank will be extending infrastructural support. The university has well developed roads which facilitate swift communication in between colleges. The university has a **wi-fi** facility for the faculty as well as for the students. The university has recently acquired 40 seater bus through MP LADS which would be utilized for service

oriented programmes taken up by the university.

To encourage ethnic products the university in collaboration with Girijan Corporation Society set up an outlet where forest produce products are sold at subsidized prices to the stakeholders of the university and the general public.

Water supply: Nine high capacity Reverse Osmosis (RO) water plants supply protected drinking water to meet the needs of the campus. The RO Plants are well maintained on a regular basis. The two large overhead tanks, eight open wells and six bore wells are periodically maintained.

Compost Pits: The University maintains three effective compost pits where the organic waste is treated andthe end product is used as manure in natural farming.

Rain Water Harvesting: Rain water harvesting is implemented throughout the campus as 6 Rain waterharvesting wells have been installed which harvest 6000 liters of rain water.

Parking Facilities: Adequate parking facilities are available for the university staff at various locations.

Security: The College security operation is outsourced and 15 security guards supervised by two Assistant security officers provide security throughout the College campus watch and watch out. The security operations are managed by the Dean, Sanitation and Security. CCTV is installed at all vintage points.

Green Audit: The University periodically conducts Green Audit through professional green-auditors. The University has a large scrub jungle with 60% green cover and is eco-friendly.

Solar Power Plants have been installed in the Hostels and New Academic Block to facilitate generation ofgreen energy to augment green initiative of the University.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	<u>View Document</u>

4.1.4 Average percentage of expenditure excluding salary for infrastructure augmentation during the last five years (INR in Lakhs)

Response: 59.65

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
1346.24	795.05	825.01	1678.42	1178.12

File Description	Document
Upload audited utilization statements	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

Learning is not burden but celibacy keeping it as a motto, the university is marshaling its resources to develop the libraries. The university has an integrated library system which is mandatory as per the AICTE and UGC norms. The system provides for an effective utilization of financial and human resources. ILMS simplifies tasks like acquisition, cataloguing and circulation which in term consolidate the library operations. The standard operations of higher learning institutional library can be met through ILMS.

The university central library has the vast collection of about five thousand books. The university recently became a member of the inflibnetnetwork center. This facility has come as a big boost to the faculty, research scholars and students to access the latest journals and research publications. The university also has membership in DELNET (developing library network), New Delhi.

Dr.B.R.Ambedkar University library is spread over 3200 sqmt, with a seating capacity of 155. The library is well lit with good ventilation. The library timings on working days, before & during examination days is 8.00 A.M. to 7.00 P.M. and during holidays and vacation days is 10. A.M. to 5.00 PM. The extent of area of the three libraries are as follows:

- Science College Library 1800 Sft.
- Law College Library 1200 Sft.
- Engineering college Library 900 Sft.

University Library building is centrally located, well laid out, and aesthetically designed to make it attractive to the readers. The ambiance of the library reflects the renowned persons who were the torch bearers of the library movement. The library is an ideal place for learning and acquisition of knowledge. The annexure building of library have provision for individual, group studies, interaction, discussion and serene learning.

Layout of the library includes individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources. Library has adequate reading area, e-resources for references. It has OPAC – ECAP software and 1GB speed Internet band width. The Institution library has website and inhouse/remote access to e-publications. The fully automated library is up graded every year. The library has 35 computers with printers for students and staff to access any information. The information furnished below indicates the business of the library

- Average number of walk-ins staffs & students 130
- Average number of books issued/returned 260
- Ratio of library books to students enrolled 15
- Total number of books in all the three libraries 30,000

The vast ambianceis congenial for browsing the net and relaxed reading. The safety and security has been given high priority in all the library buildings, with installation of well equipped fire warning and fire fighting systems. All the libraries are user friendly for students and visitors with adequate number of sign boards and guides for smoother and convenient movement of goods, services with an open access to its collection. Library buildings have ramp and lifts for easy and convenient access to differently-abled persons.

File Description	Document
Paste link for additional information	View Document

4.2.2 Institution has subscription for e-Library resources Library has regular subscription for the following:

- 1.e journals
- 2.e-books
- 3.e-ShodhSindhu
- 4. Shodhganga
- 5. Databases
- E. None of the above
- D. Any 1 of the above
- C. Any 2 of the above
- B. Any 3 of the above

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	<u>View Document</u>
Institutional data in prescribed format	View Document

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

Page 67/116 16-10-2020 02:41:55

Response: 13.82

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
1.42	16.54	38.43	8.89	3.84

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	<u>View Document</u>
Any additional information	<u>View Document</u>

4.2.4 Percentage per day usage of library by teachers and students during the last completed academic year

Response: 8.88

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

Response: 130

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	View Document

4.3 IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 22.03

4.3.1.1 Number of classrooms and seminar halls with ICT facilities

Response: 13

File Description	Document
Upload any additional information	<u>View Document</u>
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Response:

The global economy is IT driven, and to meet the global challenges, the university has ushered in IT related services in teaching, learning and administration. The university has a comprehensive policy related to information technology. The policy lays frame work for the extensive use of IT related services. Appropriate budgetary allocation is made for up gradation of IT related services.

The University under the Digital India initiative of Govt. of India has established state-of-the art campus wide LAN and Wi-Fi facilities. The LAN facility is constantly being upgraded and maintained. The campus wide OFC cables (5 Kms) with 1GBPS bandwidth were laid down. The 24x7 Wi-Fi facility in the University became functional with 100 modern high bandwidth access points across the 3 Campus Colleges and Hostels. The relevant firmwares/hardwares/firewall of LAN and Wi-Fi facilities are updated. The Govt. of India identified and selected Dr.B.R.Ambedkar University among 80 institutions of higher learning as members of National Knowledge Network (NKN) connectivity as the university is located in the backward area which has a low internet connectivity.

The University also implemented campus wide CCTV surveillance system with a central monitoring system with the installation of 20 very high-resolution cameras at all the strategic locations in the University. The University website is constantly being upgraded. The website is updated on a daily basis and hosts nearly all the relevant information related to students, teachers, staff, and visitors of the University. The University webmail has also been updated with the new webmail provider and hosting platform. It serves as a very useful tool for e-governance.

All the departments of the University have been provided with latest configuration computers, multimedia projectors, printers/scanners. The University has 10 well equipped smart classrooms for use of ICT facilities in teaching learning process. The University plans to establish six more fully functional e-class rooms in next one year. The e-content development related activities have been initiated in the University and it is planned to put the recorded audio-video lectures/tutorials on the University website. The integrated e-governance ERP modules will be implemented soon leading to enhanced administrative and financial transparency. The campus wide anti-virus software is installed in all the computers of the University and is updated. The ICT Cell (comprising of teachers from all faculties) with the help of its support technical staff also addresses Hardware and other technical related issues in Computers and other peripheral devices and maintains/updates them from time to time. The Cell is entrusted with the task to undertake any policy decisions regarding promotion and dissemination of ICT facilities in the University. Efforts are being made to transform the University to a completely web-enabled paperless University. All the departments have been provided with latest configuration computers, multimedia projectors, printers/scanners

Networking infrastructure:

LAN(1000 nodes)

Wi-Fi network 16 access points.

Active and passive components for networking

Core Switch

Firewall Security System, internet applications

LAN Facility details:

800 nodes LAN with OFC backbone

WiFI details:

Centralized controller with 16 Access points

Antivirus details:

Secrete End point Security, F-Secure.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	<u>View Document</u>	

4.3.3 Student - Computer ratio (Data for the latest completed academic year)

Response: 3.16

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.4 Available bandwidth of internet connection in the Institution (Leased line)

E. <50 MBPS

D. 50 MBPS - 250 MBPS

C. 250 MBPS - 500 MBPS

B. 500 MBPS - 1 GBPS

Response: A. ?1 GBPS

File Description	Document
Upload any additional information	<u>View Document</u>
Details of available bandwidth of internet connection in the Institution	View Document

Other Upload Files	
1	View Document

4.3.5 Institution has the following Facilities for e-content development

- 1. Media centre
- 2. Audio visual centre
- **3.Lecture Capturing System(LCS)**
- 4. Mixing equipments and softwares for editing
- E. None of the above
- D. 1 of the above
- C. 2 of the above
- B. 3 of the above

Response: B. 3 of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Links of photographs	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 36.89

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

2019-20	2018-19	2017-18	2016-17	2015-16
702.50	665.30	729.58	827.01	638.84

File Description	Document
Upload any additional information	<u>View Document</u>
Institutional data in prescribed format	View Document
Audited statements of accounts	<u>View Document</u>

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

Response:

Dr. B.R. Ambedkar University, Srikakulam is having a strong curriculum which includes cocurricular activities and all-round development of the students with effect of New Educational Policy (NEP-2020). Education is not a mere transaction of syllabus but is an effort to ignite, enlighten the students through imparting clear knowledge by providing physical and conducive classroom facilities.

A strong contingent of personnel associated with campus management has been appointed for the maintenance of the premises. The entire team takes care of operations & maintenance and upkeep of the facilities in the premises.

For specialized maintenance of heavy equipments/machineries, sophisticated instruments, Annual Maintenance Contracts are usually signed for proper preventive maintenance.

The electricity department of University takes care of all electrical needs and repair of the same. Electricians are available round the clock to address the issue of untimely power breakdown. They also take care of timely replacement and repair of lights in academic blocks, hostels, street lights etc.

The maintenance arm of University takes care of all of the remaining functions like plumbing, water supply, cleaning, garbage collection, proper disposal of waste, maintenance of lawns etc. Some facilities

Page 72/116 16-10-2020 02:41:57

like House Keeping, Cooking, Gardening, Laundry, have been outsourced to professional agencies.

The University has a dedicated maintenance committee responsible for carrying out the duties of overseeing the maintenance of buildings, class rooms, sports facilities, computers, lawns etc. The university has qualified and skilled manpower for maintenance.

The sports facilities of the university are maintained by physical education department.

IT help desk to oversee issues related to hardware trouble shooting, software installation, maintaining biometric devices and network related issues.

There is regular stock verification process is carried out by the library. A file is maintained which contains the stock verification reports carried out at different intervals. The library committee meets at regularintervals for selection of books and other library related issues, and the feedback from the library staff aids in the improvement of the services.

The civil and electrical work is adequately monitored and maintained by the Estate office. Parking facility is well organized. It is efficiently maintained by annually renewed contract employees.

All the laboratories are spacious and well-equipped. Instruments are calibrated whenever required. Lab assistants & faculty members monitor and see to that all equipment is in working condition whenever new equipment is bought, a stock register is maintained and duly signed by the head of the department or laboratory in charge. Every department is provided a sufficient contingency amount for the smooth maintenance of the labs, classrooms etc. The Head of the department upon utilization should provide the bills for the contingency amount spent so as to get the next year amount released by the authorities.

Dr.B.R.Ambedkar University has a separate purchase committee to monitor the needs and requirements with respect to purchase of new equipment. For equipment sanctioned under research projects, separate R&D cell are available. The utilization certificate is to be produced at the end of the project.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 64

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) year wise during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

2019-20	2018-19	2017-18	2016-17	2015-16
921	900	832	685	643

File Description	Document	
Upload self attested letter with the list of students sanctioned scholarship	View Document	
Upload any additional information	<u>View Document</u>	
Institutional data in prescribed format	View Document	
Link for additional information	View Document	

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations offered by the Institution during the last five years.

Response: 30.17

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

2019-20	2018-19	2017-18	2016-17	2015-16
436	253	662	566	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document
Link for additional information	View Document

- 5.1.3 Following Capacity development and skills enhancement initiatives are taken by the institution
- 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology
- E. None of the above
- D. 1 of the above
- C. 2 of the above
- B. 3 of the above

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	<u>View Document</u>
Link to Institutional website	View Document
Link for additional information	View Document

- 5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees
- E. None of the above
- D. 1 of the above
- C. 2 of the above
- B. 3 of the above

Response: A. All of the above

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT/JAM/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 44.02

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

2019-20	2018-19	2017-18	2016-17	2015-16
15	82	44	22	27

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16	
80	110	75	95	60	

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

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 28.63

5.2.2.1 Number of outgoing students placed year - wise during the last five years.

Page 77/116 16-10-2020 02:41:59

2019-20	2018-19	2017-18	2016-17	2015-16
0	179	177	200	226

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Institutional data in prescribed format	<u>View Document</u>

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 15.52

5.2.3.1 Number of outgoing student progression to higher education during last five years.

Response: 77

File Description	Document
Upload supporting data for student/alumni	<u>View Document</u>
Institutional data in prescribed format	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 50

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
14	6	7	9	14

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
e-copies of award letters and certificates	View Document
Any additional information	View Document
Link for additional information	View Document

5.3.2 Presence of Student Council and its activities for institutional development and student welfare.

Response:

With the objective of inculcating the qualities of leadership, organization, and responsibility in the students the University maintains, an active Student Council along with a strong representation of students in the academic and administrative bodies/committees.

- The Class Representative (CR) system is fundamental to student representation as leaders. It allows the CR to interact with faculty to ensure system efficiency and effectiveness in putting forward the views and opinions of the students.
- One of the objectives of the University is to ensure interaction between teacher and students to maintain good human relations and better class room atmosphere.
- CRs play a leading role in encouraging their fellow mates in activities conducted by the University.
 CRs along with students act as Volunteers in organizing different events like NSS activities,
 University Foundation day & Annual day, Department Fest celebrations etc held at University from time to time.
- Students are allowed to register their grievances and interact freely with the faculty members if they have any grievances.
- They can suggest or complain regarding curriculum, support services and any other unfulfilled requirements.
- Students are also nominated as members of disciplinary committee, anti-ragging committee, BOS committee, Little Hand organizations committee, NSS team committee and other such committees as the need arises. Students are allowed to plan for co-curricular and extracurricular activities in consultation with the head of the department under the guidance of faculty members.
- Department level Clubs/Committee conduct events to enhance student's skills and help them gain the industry level skills. Events like communication skills, team management skills, leadership skills, time-management, resource management skills and above all builds confidence in students.

Sports and Cultural Activities

Students participated in University and inter university level sports like cricket, kabbadi, Kho-Kho, throw

Page 79/116 16-10-2020 02:42:01

ball, athletic competition. The University has Student council for which members are enrolled as students representation of various camps. The students of various departments participated in various cultural activities like singing, dancing, miming, rangoli, essay, debate, elocution completion and won prizes.

Students also participated in Blood Donation Camp and donated Blood, also are enrolled as members of Red cross through NSS. The NSS Volunteers were given training classes on hygiene and health awareness and also training in FIRST AID, Self defence, Training was also given in Disaster Management and skills pertaining to serve others in times of emergency needs.

Students of The Department of Mathematics P. Swaroopa and A. Uma Rani 2017-2019 batch participated in **West Zone NSS - Pre-Republic Day Parade Camp-2018** held at RTM Nagpur University, Nagpur from 25th November to 4th December, 2018. A. Uma Rani got selected and participated in Republic day Parade on 26th January, 2019 at Red Fort, Delhi. U. Himaja, classical dancer, from 2018-2020 batch participated in the dance competition in district and division levels and won the first prize. She also performed classical dance programmes in events in the campus.

File Description	Document
Upload any additional information	<u>View Document</u>

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 21.6

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
28	23	21	18	18

File Description	Document
Upload any additional information	<u>View Document</u>
Report of the event	View Document
Institutional data in prescribed format	<u>View Document</u>
Link for additional information	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Alumni play a pivotal role in the growth and development of an educational institute. The alumni extend support financially and academically and also their expertise for the growth of the institution. They also contribute by providing placements and also offering career guidance to the students.

The formation of alumni is in the pipeline. Data from the inception of the university is being compiled, regarding student's name, register number, community status, year of passing, pass result and present employment status, employer address.

The Alumni Association (registered and functional) contributes significantly to the development of the institution through financial and non-financial support during the last five years. Formal Alumni Meets are such opportunities which enable Alumni to reunite with their friends and faculty members, revitalize their memories and share experiences of their past and present life. At the same time, it also enables us to receive constant updates of our Alumni and to have structured engagements with our Alumni of mutual interests and gains.

The alumni is the backbone of the institution. The institution rests on the rich history of the student's success and glory. The alumni association regularly meets and interacts with the management. It is the flag bearer of the developments in the University.

The general activities of the Alumni Association include the following:

- Creation, updation and maintenance of Alumni Database
- Uploading Department alumni database every year
- Promoting student, alumni and faculty interaction.
- Involving the alumni in social activities.

The alumni also help the University by influencing industries and other agencies in getting placements fests for the University. The alumni has expanded and strengthened it with new enrollments. Alumni make the students career oriented and attain international standard and by sheer professionalism.

The Alumni organizes lectures on personality development. Over the years it has been helping in holding interactive sessions to motivate Students regarding social adjustments and career seeking.

The Institution has a social networking page and a separate link in the website where the Alumni can register and connect to share their ideas.

In building the Department's reputation, which relies in large part on how successful graduates are in the real world.

Our existing students have better job prospects because their seniors are creating a perfect legacy in the corporate world with their knowledge and values.

Page 81/116 16-10-2020 02:42:01

Major platforms where Amity Alumni are engaged:

- To promote, social, educational, cultural activities for general education for past students.
- To develop the library and other necessary activities for past students of Dr BRAU.
- Engaged with institutions in the capacity of Visiting Faculty members.
- Alumni also form the active member for Board of Studies and contribute in review and development of the curriculum and keeping Department Teaching Methodologies Industry Oriented and up to date.
- Sharing of Lateral Job Postings for fellow Alumni

Exclusive engagement with existing students of the University and its Alumni under Mentor Mentee Program

File Description	Document
Any additional information	View Document
Link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in Lakhs)

E. <5 Lakhs

D. 5 Lakhs - 20 Lakhs

C. 20 Lakhs - 50 Lakhs

B. 50 Lakhs - 100 Lakhs

Response: D. 5 Lakhs - 20 Lakhs

File Description	Document
Any additional information	<u>View Document</u>
Link for any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

The university was established under A.P. State University Act-1991.Recently it has attained 12(b) status. The University has been driven by its Vision and Mission over the past 12 years of its existence and it has emerged as one of the reputed university in the state, country and abroad. The governance of the University is reflective of effective leadership and is in tune with the vision and mission of the University. The chancellor is a progressive decision maker and the honorable vice-chancellor is empowered to implement policies and decisions, actions, new courses, recruitment as per the Apex bodies guidelines (UGC). The golden point of this university is implementing extension programmes with the student participation which creates an excellent platform to the student subsequently they become familiar to the community. The university also contributed in implementing digital mode of education by conducting online classes, webinars during Covid pandemic conditions in order to fulfill its mission and vision. The university administration takes steps in balancing faculty teaching, research & administration.

- 1. The chancellor is a progressive decision maker and whose guidelines will be adhered and successfully implemented to preserve and continue the quality in education and administration. The vice-chancellor is empowered to implement policies and decisions, actions, new courses, recruitment as per the Apex bodies guidelines (UGC) Executive council is the superior body for approval and suggestive to the academic and administrative and the developmental activities of the University, the E.C. members are appointed by the Governor of the state
- 2. The Executive Council is the apex executive body of the University which consists of Five Ex Officio Members: The Vice Chancellor, Rector, Secretary to Govt. in Education Department, Secretary to Govt. in Finance & Planning, Chairman of Higher Education, One Senior Professor of the University, One Principal of the University Colleges, One Principal of the Affiliated Colleges, two teachers from University Colleges, affiliated Colleges, Four eminent persons representing Industry, Agriculture, Commerce, Legal Profession, Social Work etc., nominated by the Government. The Executive Council meets regularly to discuss all administrative, academic and financial matters.
- 3. The leadership at University includes Vice Chancellor, Registrar, Deans, and Heads of Institution& Departments. The University has various bodies for governance through development and implements policies, regulations & guidelines.
- 4. As an Autonomous Body, the University is empowered to decide on all academic as well as administrative matters such as curriculum, syllabus, and examinations. Faculty members representing each Department, representatives from students, industry and other walks of life, academic matters will be discussed and decided the Board of Studies meeting held periodically.
- 5. University intention is to guide its internal decision making process for realizing its mission and vision. The institution performs a transformative role for the region and its people, to foster a spirit of enquiry, articulate global human, social and scientific concernsand practice that enable to make the responsible

Page 83/116 16-10-2020 02:42:02

citizens and compassionate and sensitive human beings. The university learning atmosphere takes accounts of changing student needs and expectations.

File Description	Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

The effective leadership is reflected in various institutional practices such as decentralization and participative management. Dr.B.R.Ambedkar university's life line is effective leadership. Setting values and participative decision-making process is a key to achieve the vision mission and goals of the institution and also in building the organization culture. The principal is the academic and administrative head of the college who supervises all activities of the college and ensures maintenance of academic discipline and overall ambiance of the institution. The principal is assisted by the heads of the department.

There is distribution of academic, administrative functions and responsibilities for the vice-chancellor, Registrar and the principals of different colleges. The university has three colleges, college of Arts, commerce, law and Education, College of Science and College of Engineering. In addition, Deans oversee the functions of the examination and academic affairs. Head/Coordinators supervise the day to day activities of the individual departments. Admissions are looked after by the Directorate of Admissions. The composition of Executive Council reflects diversity of social and academic expertise.

The institutional decentralization mechanism promises to have free and independent thinking among faculty and administration. Principal and faculty members chalk out and implement the decision of the head of the institution. Such as events, constituting committees, course plans, lesson plans schedules, extracurricular, co-curricular activities as per the university calendar. Dr.B.R.Ambedkar University has introduced co-ordinator system to head the departments. The HOD's are constantly vigilant and pursue the syllabus completion and planning for conducting remedial and extra classes and extend support material to the slow learners. The HOD/ Coordinators of the department record the internal assessments confidentially.

The concept of decentralizationhas yielded greater benefit to the institution. The principal and vice-principal with the co-ordination of the heads of the department share the responsibility and allow them to work for the development of the university. The HODs delegate the work to the colleagues to ensure smooth completion of work within the time frame. Dr.B.R.Ambedkar University encourages participative management practices by constituting various committees such as,

- Executive committee
- Internal Quality Assurance Cell (IQAC)

- College development committee (CDC)
- Admissions committee (PG & Research)
- Boards of studies committee
- Sports committee
- Library committee
- Anti Ragging committee
- Old student Association
- Central Purchase Committee
- NSS Committee
- Canteen Committee
- University Extension Activity committee
- NAAC steering committee
- Hostel welfare committee(Boys & Girls)
- Extracurricular activities committee
- Student representatives committee
- Discipline committee
- Petty works committee

The university involves the non-teaching staff in decision making by including them in different committees for the purchase material for the development of infrastructure, and local purchases. The university also constituted a building committee involving the entire stake holders for the upcoming new academic and administrative buildings.

The culture of participative management is promoted by the University by including faculty from all the departments in decision making at various levels.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

Response:

The university shall act as stimulant to the educational and social thoughts of Mahatma Gandhi, Dr.B.R.Ambedkar University, and the Indian monk swami Vivekananda. Following their ideologythe university providing technical education to the poorest of the poor students of this region.

The University has witnessed visible growth in the past years in areas of academic initiatives and infrastructural development. To accelerate the growth it initiated a Strategic Planning & Development programme.

Institutional Quality Assurance Cell (IQAC), Deans, Principals/HoDs set Individual targets, fixing milestones and accountability considering the following aspects:

- · Academic & Teaching-Learning Planning
- · Infrastructure Resource Planning
- · Faculty/Staff Resource Planning
- · Learning Resource Planning
- · Industry Interaction and Placement Planning
- · Research & Innovation Planning
- · Student Development Activities Planning
- · Events & Annual Calendars Planning
- · Operational Planning
- · Financial Planning

The Strategic Plan ensures that the set targets are achieved through accountability process comprising of review, evaluation, reporting. The strategies helpto strengthen academics as well as administration to transform it into premier educational Institution. Our university has immense faith in relationship between society and education. The institution has strong commitment to tap the fruits of modern science and technology to fight poverty and unemployment. It has deeper symmetry between the absolute necessity of participation and to attain social efficiency.

The university's strategic plans are aimed at achieving its core objectives which are enunciated in the vision and mission statements. The university lays emphasis on the development of human resources; develop strong relationship with the industry, striving for social transformation of the society. The

Page 86/116 16-10-2020 02:42:03

curriculum is designed to meet these daunting challenges. The university is striving to usher in value based education, promote research based learning for the development of this region. The programmes have been designed as per the needs and requirement of the local people. The good response from the student community bears a testimony to the popularity of the programmes being offered by the university.

The university has been collaborating with the industry for sharing of knowledge by organizing workshops, seminars, internships, and the faculty is offering its expertise in the form of consultancy and projects. The university has signed MoUs with leading research institutes to promote research. The university is addressing the problems of the villages through outreach programme, where the students visit villages and identify problems in the villages. The university has been in the forefront in the protection and preservation of environment.

The Strategic Planning has enabled the University to achieve the status of UGC 12B, All India 4th rank among the Swachh Campus Ranking - 2019 of Higher Educational Institutions, Perinnial funds award from UBA,MHRD.In addition the university has taken initiation to meet the educational needs of the students of this region. The university has decided to launch Engineering College, subsequently, the resolution was passed in the Executive Council and DPR was sent to the AP Govt. of higher education. The government gave the consent to launch Engineering College.

File Description	Document
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

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

Response:

The University has a clearly defined organizational hierarchy and structure to support decision making processes that are consistent with its purposes to support effective decision making. The organizational structure lends itself to sustaining institutional capacity and education effectiveness through involvement of stakeholders in various Committees/ Boards. The Institutional bodies of the university have been functioning with wide flexibility in trying to adjust to the new demands. They have been continuously dealing with challenges and trying to balance between Research, Teaching and Extension activities. They are practical oriented and prepare our young students to meet future challenges in life.

1. The Act and the statutes of the University provide for various Statutory Authorities of the University to provide policy framework and direction for the functioning of the University and for fulfillment of its objectives. The following University bodies are constituted which evaluate monitor and recommend in respect of various matters related to Institutional Capacity, Review, Design and Evaluation of Course Curriculum; Education Effectiveness; Research; Examination and Evaluation etc. for sustaining Institutional Capacity and Educational Effectiveness.

Page 87/116 16-10-2020 02:42:03

Planning and Review	IQAC Cell
Admissions	Directorate of Admissions
Fees/Fees Reimbursement	Principal Office
Course Curriculum Development	Board of Studies
Examinations	UG Examinations PG Examinations Confidential
	Revaluation
Research Scholarship	Department Research Committee (DRC) Principal Office
Finance	Finance Committee/ Central Purchase Committee/
	Executive Council
Discipline	Anti-Ragging Cell
Student Grievance	Women Grievance Cell

- 2. External members are part of various Committees for enhancing the broader base and bringing transparency and fairness in the system.
- 3. In addition to the above, each institution has a number of students and faculty committees for decentralized management of activities/ affairs for better functioning and effective learning of the students.
- 4. The roles and responsibilities of various bodies are well defined in order to ensure role clarity and accountability.
- 5.The revised scales of pay and age of superannuation are under the preview of higher educational institutions which comes under the purview of the State Legislature and the State Governments
- 6. The direct recruitment to the posts of Assistant Professors, Associate Professors and Professors in the Universities and Colleges and Senior Professor in the Universities shall be on the basis of merit through all India advertisement and selections by the duly constituted Selection Committees as per the provisions made under UGC Regulations.
- 7. Service Rules, Academic Freedom Policy, Promotion Policies, Employee Satisfaction, Welfare Schemes and Grievance Redressal Mechanism are in place as per the UGC guidelines.
- 8. The University has well-structured system for professional development of the faculty and staff. Achievements of faculty and staff are recognized with financial and non-financial incentives.
- 9. The Grievances of the faculty and staff are redressed to maintain their motivation and improve their performance efficiency.
- 10. Fee Reimbursement Scheme a student education sponsorship Programme by Government of Andhra

Pradesh which supports students belonging to economically weaker sections in the state and other such schemes and Policies of the Government of Andhra Pradesh are implemented in the University.

File Description		Document
	Any additional information	View Document
	Link to Organogram of the University webpage	View Document

6.2.3 Institution Implements e-governance covering following areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination
- E. None of the above
- D. 1 of the above
- C. 2 of the above
- B. 3 of the above

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

Response:

The institution has a performance appraisal system for teaching and non-teaching staff.

Teaching Staff:

The University believes that quality of educational institution critically depends on the quality of its faculty. The University, therefore, recruits, nurtures and retains the best of faculty to meet the changing needs of the curriculum. The University takes utmost care in the recruitment and promotion of faculty by constituting selection committees with experts from IITs. IIMs, IISc, Central and State Universities of repute. The faculty recruitment and selection is done strictly as per UGC and statutory councils? guidelines. As a result of these measures, the University has well qualified and highly committed faculty. The institution has a performance appraisal system for the teaching staff as mandated by the UGC and Government of Andhra Pradesh. Every teaching staff has to fill-in the performance appraisal form for career up gradation. The self-appraisal is scrutinized by the Head of the Department and the Head of the Institution before being forwarded to the Registrar for career up gradation. Up gradation to the higher cadre would require to them to complete Ph.D. and also Orientation/Refresher Courses/Faculty Development Programs.

The self-appraisal focuses on the following aspects:

- Educational Qualification
- Papers taught at the UG and PG levels
- Number of research scholars guided for M.Phil. and Ph.D.
- Orientation and Refresher Courses completed
- Number of Workshops / Conferences attended
- Number of Research papers presented in conferences/seminars
- Number of Research articles and books published
- Extension activities
- Contribution to the College
- Membership of professional bodies

In addition, each faculty has to submit a report of their academic and other activities to the Principal at least once a year. The achievements of the faculty such as publications, awards, honors, etc. are recognized by the University and appreciated through announcements and publications are recorded in the Annual Day Reports.

Non-Teaching Staff:

Performance appraisal for non-teaching staff of the institution is undertaken as and when promotion is considered. Efforts are made to improve their capabilities and performance through periodical trainings.

The University has conducted training in computer skills, Executive Development Programmes (EDP) and

Page 90/116 16-10-2020 02:42:04

Empowerment through English Language (ETEL) training programmes to improve English communication skill and technical skills of the non-teaching staff.

Awards:

The University initiated appraisal to Teaching and Non-Teaching Staff through awards from time to time in a year. The various awards that are given by University administration include

Best Teacher award on September 5th by Govt. of Andhra Pradesh -6.

Best Faculty -6, Best Academician awards-3, on 5th September by University

Best researcher award on Convocation-1

Best Faculty awards on Independence Day and Republic Day-12

Appreciation awards by District Magistrate-5

Appreciation awards for supporting staff on Independence Day and Republic Day -102

Appreciation awards from state & District officials-21

The said awards are announced and a cash prize is also given to the Teaching and Non-Teaching Staff. The University aims at the holistic development of both teaching and non teaching staff.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

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

Response: 9.49

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

2019-20	2018-19	2017-18	2016-17	2015-16
10	2	13	10	2

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document

Other Upload Files	
1	<u>View Document</u>

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 3.4

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
11	6	0	0	0

File Description	Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View Document
Any additional information	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 75.42

6.3.4.1 Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course) year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
230	59	20	12	12

File Description	Document
IQAC report summary	<u>View Document</u>
Details of teachers attending professional development Programmes during the last five years (Data Template)	View Document
Any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Dr B.R. Ambedkar University takes every possible effort towards resource mobilization and generating funds beyond the salary grant received from the Government of Andhra Pradesh, and revenue generated from the Affiliated Colleges. The University has developed strategy for mobilizing resources and ensures transparency in financial management of the university. The development of the university depends on the quality of human resource which is considered of prime importance. Although it does not have any budget earmarked solely for research development. It has been mobilizing resources from various sources and funding agencies.

As a socially concerned institution, catering to the needs of various cross sections of the society, the University has a conscious policy of keeping the student fee affordable. The University constantly scouts for opportunities to receive grants and financial assistance from various Government Agencies such as the UGC, DST, DBT, CSIR, ICSSR and MGNREGS. The University has been a beneficiary of grants provided by the UGC for projects like the New Academic Block worth of Rs. 10 crores.

The University received an amount of Rs. 142 lakhs from Ministry of Social Justice and Empowerment for the construction of Women's Hostels.

The College constantly encourages its faculty members to apply for research grants offered by various funding agencies. The office of the Director for Research & Development encourages and guides faculty to apply for research projects.

Besides Government agencies, the College taps private funding agencies/Industries such as the Aurobindo for supporting research and developmental projects. During the period 2018 - 2019 the University has received a total grant amount of around Rs. 2 Crore from the Aurobindo for the construction of Ultra-Modern Kitchen as a part of CSR.

A good example of the successful fund mobilization efforts is the Rs. 0.1 crores received towards the 30 KWP Solar Power Plant in the year 2018 – 2019.

A sponsorship worth about Rs. 5 lakhs of used equipment was sponsored by Laurus Labs for the modernization of the science laboratories.

The University is not only strives to generate funds from diverse sources but also makes every effort to make optimal utilization of the funds mobilized by stringent fiscal management. Since the government as many social obligations the university cannot depend on the government for financial support. The university needs regular flow of funds to support research and development works. Industry is supporting the university's academic initiatives through CSR. The principal and various committees of the university monitor the use of resources received from the state government and Non-government agencies. The allocated funds are utilized to purchase equipments, chemicals, organize seminars, workshops, conferences and symposia.

The university has an effective mechanism for both stern administrative and excellent academic. It has a strong mechanism for internal and external auditing accounts which have been audited by the government regularly as per the university guidelines. Major sources of university funding is from affiliated colleges, tuition fees from students, alumni and institutional consultancies, industrial sectors and other agencies.

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 1198.74

6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
500	255	147	240	56.74

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	View Document
Any additional information	View Document
Annual statements of accounts	View Document

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 200

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0	200	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual statements of accounts	View Document

6.4.4 Institution conducts internal and external financial audits regularly

Response:

The University has the mechanism for internal and external audit which have been done by the state auditor, Govt. of Andhra Pradesh. The University conducts both internal and external audits. As part of internal audit, all the financial transactions have been supervised quarterly and submitted the reports. The University is an efficient and transparent mechanism for audit management of the financial resources. The efficient use of financial resources is coordinated and monitored by the designated committees. The university keeps a very transparent and effective system through its bodies such as the planning board, purchase committee and the university Executive Council (EC). Annual audit, the internal resource is conducted through qualified auditors appointed by the Govt. of Andhra Pradesh. The following areas are covered under internal audit as

- · Budget Vs actual performance
- · Thorough revenue and expenditure audit
- · Fixed deposits and interest receipts
- · Fixed Assets and Purchases
- Statutory Compliance on TDS, EPF & ESI
- · Systems Analysis and Compliances

Further, this section also reviews the fee collections from affiliated colleges, fee collections from the university students, receipts from the hostels, stock verification of equipment, library books, current and fixed assets. Every financial transaction is done after discussing with Executive Council (EC) meeting and resolved.

The accounts of the Institution are audited annually by the Statutory Auditors duly appointed by University. The Statutory Auditors audit the financial and statutory compliance aspects of the University as per the Companies Act 2013 and the Income Tax Act 1961.

Accounts of the funds received other than university contribution are prepared and audited as per the norms of the UGC, Government and University. The external audit of the fund is done by a government auditor appointed by the government accountant general's office and local fund audit. The funds received from the UGC are properly utilized and utilization certificate along with the audited accounts prepared by the auditor are sent to the UGC. The errors and omissions usually occurring in the books of accounts and registers are detected when the books and account registers are presented for verification by head accountant and finally by registrar. There were no serious financial irregularities or objections detected during audit. Some mismatches were highlighted in the audit report mainly due to lack of knowledge and expertise.

External audit is conducted by professionally qualified auditors appointed by the university for a specific period of time. After external audit, the final accounts and auditors' report are placed before the Executive Council and for their consideration and approval.

After the approval of Executive Council, the annual accounts along with the auditors' report are submitted to UGC/MHRD on or before 30th August every year for being laid on the table of the Parliament as specified in UGC Regulations, 2010. Hence, yes, the university has a strong mechanism for both internal and external audit thereof.

File Description	Document
Any additional information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

Internal Quality Assurance Cell: The IQACis constituted as per the guidelines of the NAAC in order to execute, evaluate and delimitate the academic and the administrative performances of the university. The cell has a coordinator who acts as a nodal officer.

The IQAC is involved in framing policies for the promoting of Teaching-Learning, Research, Curriculum planning and implementation, Student activities, innovation and all the extracurricular and co-curricular activities. The IQAC sets quality parameters for various academic/administrative activities of the institute. IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes: Feedback from the stakeholders (students, alumni, industry experts, research organizations and parents). Monitoring of course files, lecture schedules, course plans. Identifying the new methods and recommending them for improving the quality. Some of the other Initiatives of the IQAC include Sensitizing/Promoting Research Climate in the institution. Central library facilities are enhanced with access to online national and International reputed journals etc. Faculty members are facilitated with academic leave for attending the workshops/seminars relevant to their research projects and associated works.

The IQAC functions in collaboration with Executive Council, examination department, Registrar office, the library, placement cell and career guidance and counseling cell for an integrated approach towards quality assurance for the improvement of the institution.

Evaluates and monitors the quality of teaching

The IQAC monitors the quality of teaching by doing internal auditing. The IQAC initiates internal auditing of the following activities of all the departments. The following are the measures being taken by the IQAC to improve the academic standards in the university.

- Conduct of department meetings regularly to discuss the effectiveness of the teaching learning process and the student's performance.
- Compilation of feedback from the students at the end of the semester on subjects taught in that semester.
- Collection of self-appraisal forms the teachers based on criteria such as results produced, innovative teaching methods adapted, research papers published etc.
- Academicians and experts from the industries are invited to deliver Guest lectures.
- Heads of the all the departments collect feedback from the stakeholders once in a semester, from alumni once in a year and from Industries on the students working as their employees and also from the industrial experts visiting the department for guest lectures.

The outcomes of these points are deliberated in the HODs meeting and corrective measures for the improvement of quality of teaching are resolved.

Internal Audit

IQAC plays a pivotal role in the conduct of internal audit of the university. Some of the tasks performed by the department are;

- Maintaining department wise reports for every month of the semester
- Maintaining list of records in each department as per the NAAC guidelines.
- Keep an updated bio data of teaching and non teaching staff

Organizing Workshops/Seminars

The IQAC also conducted a number of workshops and orientation programmes on assessment and enrichment. It also organizes orientation programmes on NAAC accreditation in association NAAC, Banglore, Andhra Pradesh State Council of Higher Education as part of the university's preparation for the NAAC Accreditations.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2. Conferences, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4. Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6. Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

E. 1 of the above

D. 2 of the above

C. 3 of the above

B. 4 of the above

Response: A. Any 5 or more of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution (Data Template)	he View Document
Any additional information	View Document
Paste web link of Annual reports of University	View Document
Link for Additional Information	View Document

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

The institution has implemented various quality enhancement initiatives in different domains in the past five years. Some of the Incremental improvements made relating to the academic and administrative domains are:

The University with Potential for Excellence: The University was achieved the status of 'UGC-12B' in the year 2020. This has enabled the College to enrich infrastructure and learning resources in the various Departments and the University in the coming future.

- **ISO Certifications** The University has an ISO 9001:2015 Quality Management System
- Among the **Swachh Campus Ranking 2019** of Higher Educational Institutions, our University was ranked 4th among the Cleanest Higher Educational Institutions in the Country in the Government Residential Universities

- Library: The library has been updated with latest books and access to a number of national and international Journals& E- journals.
- National Programme on Technology Enhanced Learning (NPTEL) and MOOCS is offered to staff and students to supplement and to enhance teaching-learning process. The University has also introduced extension/outreach activity as a part of curriculum to aware students social responsiveness.
- Recruitment: The University has conducted interviews for the appointment of 8 Professors and 13 Associate and 2 Assistant Professor post. The results will be announced in the near
- **of Laboratories:** All the Science laboratories in the College have been upgraded with stateof-the-art facilities and equipment benefiting both students and research scholars.
- future. The University has also appointed Teaching Associates in various Departments in the last 5 years with NET/SLET qualification to ensure and enhance quality education.
- **Up gradation Amenities:** Potable drinking water through Reverse Osmosis (RO) plants have been provided at every floor and building. Each department has its own rooms that are equipped with well furnished and other infrastructure facilities. Restrooms for women students and faculty have been renovated with adequate facilities. The kitchens in the Halls of Residence have also been renovated. An ultra-modern kitchen is under the process of construction.
- Wi-Fi Facility: The entire campus is Wi-Fi enabled. Students and faculty of the College have access to the internet for academic purposes.
- Facilities for Physically and Visually Challenged: Almost 80% of the buildings are equipped with ramps. Physically Challenged friendly restrooms have been constructed. The College provides wheel chairs which can be used within the campus. Scribers will be provided when needed to visually challenged students.
- **Sports and Cultural Activities:** Apart from the recreation for the students, Sports and Games were included in the curriculum. The students of the University and its affiliated colleges organize and participate in national and international cultural and sports events and bring accolades to the University.
- Green Campus: The University is covered with a wide flora and fauna that reflects eco-friendly. Solar Power Plants were installed to facilitate eco energy. The University constructed Rain Water Harvesting pits to trap the rain water. The water shed and bio-parks construction is in the pipeline. The University conducts a green audit of its campuses through certified green auditors

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

Page 99/116 16-10-2020 02:42:07

Criterion 7 - 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 last five years.

Response:

The stakeholders of Dr.B.R.Ambedkar University, Srikakulam striving hard to make the university as role model educational institutes in global arena in all its endeavors on the impact of education for transformation of society by adopting best practices like outreach extension activities. By incorporating and adopting the institutional best practices in curriculum. The students and faculty are motivating the pedagogical activities providing professional trainings for career developments. The institute having institutional values and best practices can impact the knowledge of sustainability for imparting the knowledge and skills needed to make the challenges in a community and providing pre conditions for informed decision making, responsible and consumer choice. Practicing institutional values are key indicators in the process of social change and development. The most important role has been assigned to produce high skill and research output to meet perceived targets. At this juncture universities may play pivotal role in the new institutions of civil society, in developing new cultural values, and moulding towards new era.

• The University strictly follows 33% women reservation during admissions and recruitment process. The University conducts gender audit periodically to know the percentage of women in the academic institutions and administrative wings. On an average during the last five years, 30 percent of the faculty, 28 percent of non-teaching staff and 33 percent of students are women. Female plays in all administrative aspects also.

Various gender related issues and gender sensitization programs:

- International Women's Day Celebrations
- Women's rights
- Human rights
- Gender equality
- Campaigns against female feticide

Safety and security:

- University has a 'Women Grievance Cell', with the Convener, includes Senior Women faculty of the University and Affiliated Colleges and two public persons (presently a woman lawyer and a woman medical doctor) as members. So far, there are no incidents of sexual harassment cases in the University.
- CCTVs are installed at important locations.

Page 100/116 16-10-2020 02:42:08

- Security personnel are posted all around the campus, 24×7 to ensure the safety.
- Frequent patrolling is done by security personnel across the campus.
- There are separate hostels with caring and responsive wardens with appropriate security arrangements for boys and girls,
- Each of the men's and women's Halls(Hostels) is manned with round the clock.
- There are separate rest rooms facilities for boys and girls.
- The University ensures that every safety and security related committee has women representatives. Presently the Dean of Security is a Senior Women Faculty of the University.
- Awareness programmes are also conducted by the National Service Scheme periodically to empower women.
- Mandatory Courses such as Value Education which includes Gender Studies and Social Studies for students address issues such as women's safety and challenges faced by women in the present society.
- Common Room: The Common Waiting Hall for Women, located at the heart of the campus with washrooms, restrooms, reading rooms with adequate tables and chairs, and with comfortable sofas, Vending machines for snacks and beverages, and sanitary napkins are also housed there.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

E. None of the above

D. 1 of the above

C. 2 of the above

B. 3 of the above

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

Dr.B.R.Ambedkar university embraces the environment with flora and fauna on account of soil ,water and pure air are the bases of our life.

WASTE MANAGEMENT

Dr. B.R.Ambedkar University is known for its green bowl campus. It is responsibility on part of the University to protect the environment to make the campus pollution free. To mitigate pollution and to create awareness among students, the university facilitates the management of degradable and non degradable waste. The motto behind this activity is revival of water bodies, protecting the soil, fresh air and promoting a clean environment in the campus. The Biomass is used to generate organic forming manure.

Solid waste management:

A compost pit was constructed with a 6 feet length, 4 feet breadth and 6 feet deep pit is dug out and waste from trees inside the campus and vegetable wastes are dumped into it and covered with a layer of soil. Water and diluted effective microbes solution are added and the contents are allowed to decay. After 45 days, the waste is decamped into manure and used for the forestation programme of the campus. The faculty and students visiting neighbourhood areas during outreach programme on weekends to spread the message need to have Bio Compost pits in the villages. The MoU ativities with Administrative Staff College of India (ASCI) on faecal sludge management and FSTPs are in process.

Liquid waste management:

To provide drinking water, the R.O plants were installed for the stakeholders. The waste water from these plants is used to watering the gardens. To execute 3R policy, water from the rain water harvesting system is used in gardens and washrooms. Sewage water was treated by sedimentation process.

Sewage water treatment using sedimentation process:

Water is kept in huge tanks (5mm deep) in which water moves very slowly. The time required for sedimentation depends up on the weight, size, and shape of the particles. Water is kept in sedimentation tanks from 4 to 12 hours. Some of the alums are added to water before sedimentation. Under the MGNREGA Scheme, University is developing three ponds to preserve rainwater. Apart from this activity, University is maintaining rainwater harvesting pits different parts of the campus. All the buildings are well connected to rainwater harvesting pits.

- Water harvesting facility with a capacity of 20,000 liters
- 3 wells and sufficient storage tanks (35000 liters)

E-waste management:

E-waste Management a minimal e-waste generation is ensured by optimal and periodic maintenance of computers and other electronic periphery. E wastes are managed separately by qualified staff due to heavy metal poisoning.

Plastic free campus:

The green volunteers are involving in various activities taken up by the Little Hands Organization . Sustainable development, Waste management, plantation, Clean and Green and plastic free campus are some of the major activities. Student volunteers are collecting plastic waste from various sources in the campus. They hand over the plastic waste to recycling units. University has "reduce, recycle and reuse" policy and has imposed a total ban on single use polythene bags.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

E. None of the above

D.1 of the above

C. 2 of the above

B. 3 of the above

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	<u>View Document</u>

7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4.Ban on use of Plastic
- **5.**landscaping with trees and plants
- E. None of the above
- D. 1 of the above
- C. 2 of the above
- B. 3 of the above

Response: Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions / awards
- 5. Beyond the campus environmental promotion activities

E. None of the above

D.1 of the above

C. 2 of the above

B. 3 of the above

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Disabled-friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. 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
- E. None of the above
- D.1 of the above
- C. 2 of the above
- B. 3 of the above

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

To enlighten the students on the rich cultural history of our country and the sacrifices of the eminent personalities, the university celebrates cultural festivals and birth anniversaries of great men like Dr.B.R.Ambedkar, M.K.Gandhi, Jyothi Rao Pule, S.Radha Krishnan, MokshagundamVisvesvarayya, Swamy Vivekananda and national festivals. These occasions provide students an opportunity to appreciate the contribution of these great peoples in shaping our nation. As man is the father of nation, we ought to follow and learn more from the eminent persons to build our nation flourished.

Cultural inclusiveness and tolerance can play a crucial role in bringing closer people who speak different languages, practice different religions, follow different customs, and believe in different values, and therefore promote harmony. University is committed to provide outcome based, industry focused education and nurtures an inclusive environment to serve diverse needs of students, faculty and staff.

The University has an inclusive admission policy catering to diverse student groups such as SC, ST, women, persons with varied challenges, economically weaker sections and outstanding sports persons. Statutory reservation policies for SC/ST are strictly implemented. Further, 3% of seats are reserved for differently-abled candidates (1% for visually challenged, 1% for hearing impaired and 1% for physically challenged). Outstanding sports persons are given due weightage in admissions.

To encourage different students who have come from different regions to have participated in all sorts of social activities on account of mingling with others socially, economically and broadly. Keeping confidence into them, positive attitudes in life are increased by motivating them as 'the mind is in its own place it can make a heaven of hell or hell of heaven' by imbibing self-confidence into their minds. Since mind makes them psychologically strong, they can survive in any field at any place at anywhere.

The faculty profile of the University reflects the inclusiveness of gender and social classes. The University adopts a transparent policy in admissions, giving equal opportunity to all sections of students from all the States without any discrimination. An inclusive placement policy is being followed which does not discriminate on the basis of caste, creed or gender.

Awareness programmes are conducted to promote equity among the students by NSS and other social service bodies. The Department of Social Work, Education and IQAC of the University conducts gender sensitization programmes involving eminent women achievers. Gender champions are nominated from each section to facilitate an enabling environment where-in girl students are treated with dignity and respect.

The University provides congenial environment for the differently abled students to achieve their goals. Ramps and Lifts are provided wherever necessary and special toilets are constructed exclusively for the differently-abled person. The University ensures an inclusive academic ambience in all its Colleges.

The university concentrates on linguistic approaches to enhance language skills to get rid off barriers over the socio economic. The students are motivated to meet their challenges globally by adopting culture, civilization, regional and vernacular, linguistic and communal diversities. These help to uplift all sorts of students who under downtrodden.

16-10-2020 02:42:10

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

The University provides a high quality educational experience to the students in a diverse learning environment promoting human values which prepares to lead lives and civic responsibility in a global society. The word value literary means good and beautiful. Thus truth, beauty and good are the three main components of any value can be described in terms of behavior and virtues. Hence values are those qualities or characteristics which students should inculcate to make their social life sublime. Students follow these cause to make the society sustainable development and stable. They help to develop healthy relationships among the human beings. These morals guide and shape human beings. All these are reflected in the University curriculum to sensitize of students and employees

Dr B.R. Ambedkar University, Srikakulam has some unique features for developing the value system among students and stakeholders. Indeed the stakeholders are different from one another in gait and speech, in interest and aptitude, in skills and abilities. The students are strictly instructed to follow all the academic, co-curricular and extracurricular activities regularly as per the time tables and maintenance of 75% Biometric attendance is made mandatory to receive any scholarships.

Further, courses such as professional ethics, contemporary relevance of Indian ethics, business ethics and corporate governance, Gandhian Philosophy, environment and ecology etc., are introduced with credits to inculcate among undergraduate students. Further, the University is also having NSS wings to develop holistic personality of the students. Further, the University regularly conducts training programmes in Yoga and Meditation to enable students and faculty to develop confidence and positive thinking, adopt a sober attitude and appropriately balance their emotional feelings.

The University has a well structured induction programme for fresher's in every institute before commencement of the programmes. The induction programme lasts for two to three days in which both the parents and students are explained about the academic programmes of the respective disciplines, the library and other infrastructural facilities available, the evaluation system and the code of conduct that needs to be followed by the students. In addition to the above, each University/Department organizes induction programmes for fresher's for a duration of one or two days to familiarize the students with course content, programme schedule, assessment structure, grading and evaluation system.

Anti-ragging, gender sensitization, ethical value based workshops are regularly conducted to the students to inculcate the formal code of conduct to be followed by the students within and outside the campus.

The University continues to exhibit transparency and openness in all its managerial practices supported by high ethical standards to ensure public trust and institutional integrity. And also students are mainly

motivated to focus on their duties and responsibilities as to keen desire and ardent aspiration are the forces that took them to conducive environment to the fulfillment of their goals.

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.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized
- E. None of the above
- D. 1 of the above
- C. 2 of the above
- B. 3 of the above

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	<u>View Document</u>
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

The Nation's strengths predominantly reside in its natural and human resources. India has such a great eminent personalities like Dr.B.R.Ambedkar,M.K.Gandhi,Dr.S.Radhakrishnan,Pule,MokshagondamVisheswarayya, and other National festivals. Dr. B.R. Ambedkar University celebrates all important days of national/international importance and conducts large number of activities to promote universal values. These celebrations motivate and to be known responsibilities among the students.

Teachers Day is celebrated to mark birth anniversary of Dr.Sarvepalli Radhakrishnan. A teacher is like lamp to the students who are unable to find their way into the darkness. A teacher prepares the students they should play everywhere in the society is known to everyone that day.

To mark assassination of Gandhiji on Martyrs day 30 January a two-minute silence is observed in memory of Indian martyrs. Gandhiji has an uncrushable spirit in view of non violence and truth to reflect the way of getting independence.

To apprise students, faculty and staff of ways and means of sustaining ecological balance Environment Day, Earth Day, World Water Day are celebrated every year.

International Women's Day is celebrated to highlight the achievements of women. The day also marks a call to action for accelerating gender parity.

The students were encouraged to participate when the University Celebrates important days such as Independence Day, Republic day with patriotic fervor to make the dream of a new tomorrow comes true.

Theme based activities and events are organized to celebrate World Tour parity.

The Department Day, International Yoga Day, Engineers Day, Social Work Day, Journalism Day etc. are celebrated by the faculty and students of their respective Departments

The National Service Scheme, celebrates the Swachh Bharat Week. In this day the NSS students know the right way to connect society with a great spirit of social service. Students are very much contented with their efforts regarding service to man is service to God. Contentment never asks anything as service never waits for praises.

The Science College celebrates National Science Day to spread a message about the *importance* of science used in the daily life of the people. As Truth is science, science brings blow of boon to the human beings to meet and make the nation rich in science and technology across the globe

Annual Day is celebrated by the University to showcase its achievements of that Academic Year. In view of this, Outreach activities play a vital role in extending the university up to the virtue's levels. It brings name and fame in all aspects of educational and cultural challenges of rural economic backward people.

Convocation day of Dr B.R. Ambedkar University was celebrated in the academic year 2017 to present students their hard-earned degree. This propagates the importance and implications of the learners across the spectrum of education. To ignite and inspire the students and stakeholders by focused hearing about the speakers who attended the convocation ceremony.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

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

Response:

Best Practice: 1

1. Title of the Practice: Outreach Activity

- Dr.B.R.Ambedkar University is the repository of many Best Practices one among them the Outreach Activity in modern times the role of Universities to promote the Best Practices in the institution which is the driving force and uniqueness to enrich the minds of the students. The Best Practices are set up guide lines of ethics and ideas that represent or impact the course of action in addition to academics, the Best Practices may be established by the authorities and governing bodies, who regulates the activities and fix the objectives of this activity
- Dr.B.R.Ambedkar University has been following the ideology and philosophy of Dr.B.R.Amedkar and Mahatma Gandhi whose prime concern to the rural and sustainable development. The Dr.B.R.Ambedkar University curriculum is designed to reflect their ideas by implementing Best Practices(outreach activity) successfully implemented, by the institutions which is the by product of outcome Based Education(OBE) and Outreach Activity during last five years (2015 to 2020)

2. Objectives of the Practice

To encourage the participation of the student and staff in community development work, collaborate with community-based organizations and institutions efforts to promote a just, loving, equitable, and humane society. The objective of this practice is to create awareness of among the Community. Awakening the responsiveness of the students towards community and their responsibility for community development.

3. Context

Community Outreach will strive to support students in their development as citizens and future leaders the community has become in active and ignorant about their quality of life.

4.The Practice

A pedagogical approach that connects students and faculty towards outreach activity to address community-

Page 110/116 16-10-2020 02:42:11

identified their needs and integrate in the curriculum. Two credits are allotted in each Semester for Outreach program. The students and faculty of each Department participate in Outreach activity. It is ensured through outreach programmes to all Post Graduate students on every Saturday for which 2 credits have been awarded.

5. Evidence of Success

Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India. Dr B.R. Ambedkar University as a part of this programme has adopted 22 villages. After an enrolling under UBA, the department students conducted a village total household survey covering 2855 households. The students went door to door to survey, they formed into teams, each team consisting of total 10-15 members. The University proudly showcase that out of 100 projects sanctioned by UBA Phase 2, a total of 3 projects were sanctioned to Dr B.R. Ambedkar University entitled. After finding kidney patients in Uddanam region, Development of Mobile App has been launched for welfare of Uddanam Kidney Patients for an amount of 1000000/- (Rupees Ten Lakhs only). Development of Block Printing Technology on Jute Crafts for an amount of 50,000/- (Rupees Fifty thousand only) and Modify the existing thread wending machine provided by KVIC to AFKK society for an amount of 50,000/- (Rupees Fifty thousand only). Further the UBA has announced Perennial Award with a cash prize amount of Rs 1, 75,000/- (Rupees One Lakh seventy five thousand only) on 15th August 2020.

Best Practice 2

1. Title of the Practice: Outcome Based Education

Dr.B.R.Ambedkar University has to abide outcome based education in its curriculum. Outcome Based Education is reflected by course outcomes programme educational objectives, program outcomes for a sustainable development of curriculum.

2. Objectives of the Practice

To develop a student-centric teaching and learning methodology in which the course delivery, assessment is planned to achieve stated objectives and outcomes

To create a valid, reliable assessment that ideally would allow students to demonstrate their understanding of the information.

3. Context

The process of curriculum/programme review was established in consultation with the subject matter experts with demonstrated experience in developing or implementing similar educational processes.

Steps in Curriculum/Programme Review Process

(a) Involvement of stakeholders' in the review process.

- (b) Constitution of Programme Review Committee and Course Review Committee for the review anddevelopment of programmes and courses respectively.
- (c) Constitution of Area Advisory Board and Board of Studies.

The details of the process are given below:

The stakeholders' involved are:

- (i) Faculty members
- (ii) Students
- (iii) Industry experts
- (iv) External subject experts
- (v) Experts from research organisations
- (vi) Alumni
- (vii) Student parent

Board of Studies (BOS)- Each Department constitutes a **BOS** chaired by the Senior Professor of similar Discipline to review and recommend and approve appropriate Programme structure, curricula & syllabi designed by Department.

4. The Practice

Dr. B.R.Ambedkar University conducts SWOC analysis periodically in the curriculum. It also inculcates a value system, advances the use of technology in the quest for excellence. The University endeavors that the curriculum reflects the thrust on these core values which contribute to the national development. It also seeks to address the holistic development of the students in the various academic programs. The university has introduced many novel concepts in curriculum design and innovative teaching methods. Effective communication is a prerequisite to succeed in the cut throat competitive world. Keeping this in view, the university has introduced soft skills as one of the subjects in all the four semesters for arts, commerce, law, science and Engineering streams. This would enhance the communication skills of the students and help them in their career advancement. The university has well equipped English Language Laboratory.

5. Evidence of Success

It helped in identifying the areas of improvement Institutions had proposed action plan in their implementation report for improvements in teaching pedagogy, infrastructure, learning resources, facilities and support system etc. which also served as an input during the programme review and strategic planning of the university.

6.Problems encountered and resources required

To develop framework for alignment of PEOs with university objective and mission our curriculum and syllabus would enhance voice capacity and higher data rates and would enable to the e-governance, e-entertainment, e-health, e-education and e-commerce.

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

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

Response:

True to one of its defining principles viz., **Academic Excellence**, Dr B.R. Ambedkar University has been striving towards the fulfillment of this objective since its inception in 2008. The ambience, lush green campus, adequate infrastructure, adequate residential facilities for students and staff, and other related amenities contribute to the sustenance of the Excellence Status of the Institution in academics.

Recognitions: Dr B.R. Ambedkar University is one of the first University to attain UGC 12B status among the recently formed Universities by University Grants Comission.

It is pertinent to make a mention that the University Procured 4th Rank among the top ten Government Universities in Swatchta Ranking for the year 2019.

The College of Engineering obtained AICTE recognition in the recent past. The University has a ISO 9001:2015 Quality Management System.

Awards: Principal, Staff and students have been recognized and presented with many awards, recognitions and laurels in the field of academics.

Research: Research which has always been a parallel endeavor of the teaching community, is mostly undertaken through funded research projects granted by agencies within the country and overseas. The qualified faculty member attempts to get the financial assistance for the proposed project by the funding agency. Consequently, the faculty is working on different projects funded CSIR and MHRD. The staff also guide scores of researches, M.Phil. and Doctoral Programmes.

Publications and Patents: The quality of research conducted by the researchers yielded into publications in peer reviewed journals. A total of 296 numbers were published and 5 patents were filed. Both staff and students present research papers in conferences/seminars

Seminars/Workshops/Conferences Organized: To motivate the Masters and Ph.D. students of the Department and enable them to learn about new results from experts in their field,

Seminars/Workshops/Conferences are organized. The prestigious Andhra Pradesh Science Congress was organized in November, 2019. Our Honorable Chancellor Inaugurated the Event wherein huge number of renowned persons from all over India have participated in the Seminar. Large number of delegates have participated in the event and made it a grand success. In addition, the University also organized many National/International Seminars/Conferences/Workshops. An important goal of the meetings is to give students better exposure to research environment. those plaforms are being used to create awareness share the knowledge and laid the foundation for coordination and collabrative research works for students, faculty, Scholars

Community Research: The University's primary focus is on conducting community participatory research. In pursuit of this, the University adopted 22 villages under UBA Phase 2. The Outreach Programme is introduced into the curriculum with 2 compulsory credits to enhance students' sense of personal responsibility to participate in the public realm.

Faculty quality: The unique strength of the Department is that majority of thefaculty are endowed with highest qualification in their respective disciplines. The competent faculty of the University always strives for excellence in teaching which is evident from the attainment of the course outcomes.

Curriculum Update: The University is continuously introducing new programmes and courses, innovative curricular changes in tune with the current academic trends and examination reforms. Every year annual BOS is conducted to update the curriculum. Recently in 2019-2020 academic year the University introduced Outcome Based Education module for curriculum development.

MOOCS Course Initiative: The University has introduced MOOCS courses as a part of curriculum to enhance the teaching-learning process. It has been helping the students to access the lecture content from anywhere and also submit their assignments online and complete the course wherein two credits will be given for completion of the course.

Internship: Almost all the students of the University are exposed to the corporate/industrial/academic culture during their learning through internships. Students are equipped with specific skill set during internship leading to enhanced employability.

Introduction of Gandhian Studies: The University/ Department of Social Work has introduced Gandhian Studies to propagate the ideals and philosophy of Mahatma Gandhi. The Department has been doing commendable work to organize national seminars on Gandhian principles, conducting research, besides offering the course

Memorandum of Understanding: National and International collaborations with Universities and Organizations of high repute in India and Abroad abroad foster faculty and student exchange and study abroad programmes besides, joint research projects. The University entered MoU with about 25 national and international Universities/ Organizations in the past five years.

Guest Lectures: The academic Departments organize endowment/Guest lectures inviting renowned scientists, academics, civil servants and administrators to enthuse the student community.

Placements: The Placement Cell headed by the Placement Officer is an exclusive office which is trying hard to attracts top notch companies from both government and private sectors to regularly come to our campus for recruitment. Exclusive workshops are conducted for the outgoing students to prepare

themselves to appear in competitive exams and tests conducted by the recruiting companies, and to prepare their curriculum vitae and also to equip them to appear for interview. As prospective employers are a part of the Board of Studies of the Department who contribute immensely to the contemporary curriculum relevant of the curriculum for employment, our students are given adequate exposure to employment, needs and requirements, thereby enabling them to be considered by many competitive sectors.

Donations: As a part of striving towards the Academic Excellence, the University has attracted the benevolence of funding agencies, philanthropists and alumni to donate for various projects.

Periodic Academic Review: The Annual Review for the faculty members of the University and during promotion under CAS in the area of academics and research has shown qualitative advancement in excellence, in teaching pedagogy, progression of research, presentation and publication of research articles and books, equipping teachers through attending orientation, refresher and faculty development programmes, getting funded research projects and patents.

The University is striving to make sincere attempts to consistently climb up the ladder of academic excellence thereby creating a conducive ambience towards excellence in education.

File Description	Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information:

University has many unique features such as conducting outreach programmes and implementing Outcome Based Education (OBE). Established Engineering College to cater the education needs of the backward region.Dr.B.R.Ambedkar University, Srikakulam engaging community programmes to create awareness about health and hygiene and drive the students towards social responsibility. The University started Yoga programme to promote soul and body unification since their student days. And also create health conciseness sick free and psychic problems. Majority of the students from under privileged sections. They need academic financial help from the institutions to fulfill this Dr.B.R.Ambedkar University, Srikakulam has strategic administration to mobilize funds from the government as well as industry and other philanthropy. The teaching and learning process is conducted with modern ICT enabled classrooms, the student is given free WiFi access to collect information from digital automation library. The faculty of this University well qualified to obtain their Ph.Ds in premier institutions.Dr.B.R.Ambedkar University, Srikakulam organizes many academic, curricular and extracurricular activities to update the faculty professional skills and to increase student participation to make them aware their learning outcomes.The University is strictly adhere to uplift socially, economically backward students through providing quality education.

Concluding Remarks:

Dr.B.R.Ambedkar University, Srikakulam take pride in submitting the SSR for the approval of NAAC (first cycle). Dr.B.R.Ambedkar University, Srikakulam is rural based and innovative research driven, seeking to develop providing high quality education and global exposure to students. The University is committed to achieve excellence and quality assurance in the academic and non-academic. The University's quality aspect is enriched and enhanced through the Outcome Based Education (OBE) curriculum which provides knowledge, wisdom, and character for community service.Dr.B.R.Ambedkar University, Srikakulam always strives to remain at the forefront of cutting edge technology and scientific research, applicable for betterment of Society. It has a mediocre infrastructure and ICT enabled classrooms. Adopting ICT to its fullest for continual improvement of quality and relevance of teaching, research, and academic administration. The University is actively engaging community programmes as one of the best practices to involve the students towards social responsibility and is engaged with local communities and marginal sections of society for capacity building to bring into the mainstream of the development. SSR for first cycle was collectively prepared based on inputs from IQAC at all levels, keeping in mind our target to equip students with the best education and infrastructure, helping them to achieve life skills after completion of their education. Dr.B.R.Ambedkar University, Srikakulam is committed to serve socially, economically backward communities to fulfill their aspirations for nation building, it is proud to say that Dr.B.R.Ambedkar University, Srikakulam is being guided the ideology of Dr.B.R.Ambedkar and Mahatma Gandhi who aspires to engage the rural community for overall development through the involvement of the students and educational institutions by theoretical, practical learning experiences, providing opportunities for research, innovation, and entrepreneurship, thereby contributing to the growth of nation and society.