

### **Yearly Status Report - 2018-2019**

Part A		
Data of the Institution		
1. Name of the Institution	IDEAL COLLEGE OF ARTS AND SCIENCES	
Name of the head of the Institution	Dr K Jhansi Lakshmi	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	0884-2365725	
Mobile no.	9441236409	
Registered Email	idealcolleges@gmail.com	
Alternate Email	jhansikalidindi@gmail.com	
Address	9-1-66, Near Indrapalem Locks, Samalkot Road, Kakinada	
City/Town	Kakinada	
State/UT	Andhra Pradesh	
Pincode	533004	

2. Institutional Status	
Autonomous Status (Provide date of Conformant of Autonomous Status)	28-Feb-2017
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	K. Nirmala Rani
Phone no/Alternate Phone no.	08842384384
Mobile no.	9490893569
Registered Email	iqacideal@gmail.com
Alternate Email	idealcolleges@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://idealcollege.edu.in/docs/igac /IQAC%20Report%202017-18.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://idealcollege.edu.in/docs/ACADEMI C%20CALENDER%20Y-2018-19.pdf

#### 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B++	80.90	2006	21-May-2006	20-May-2011
2	В	2.25	2018	02-Nov-2018	01-Nov-2023

#### 6. Date of Establishment of IQAC 01-Jun-2014

#### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture				
Item /Title of the quality initiative by Date & Duration Number of participants/ beneficiaries				

IQAC		
Promotion of quality culture Department of Botany organised PPTs	21-Jul-2018 1	50
Department of Physics organised Guest Lecture by Dr. K. Srinivasa Rao on Introduction on Computers	06-Jul-2018 1	40
Department of History organised Guest lecture on Tour management by P.A. Raja Babu, Principal SKVT Degree College, Rajamahendravaram	10-Jul-2018 1	62
Department of Mathematics organised guest lecture on Applications of Group theory by Dr. B. Shankar Rao, Asst. Professor of Mathematics, Adikavi Nannaya University, Rajamahendravaram	06-Jul-2018 1	82
Department of Zoology organised field trip at Sri Chaitanya Poultry House, Peddapuram to attain knowledge on various activities of poultry farm	15-Jun-2018 1	50
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## 8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Ideal College of Arts & Sciences, KKD	Autonomous, 2f, 12B	UGC	2018 365	1600000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	2

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

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

Aptitude of the students were identified and induction programs were conducted

Mentor system is very effective with about 30 wards to each mentor conducting two counselling per week to solve the problems of the students academic, cultural and health or otherwise issues. Student council works very diligently involving themselves in all the areas of the college activity.

Based on the aptitude of the students they were involved in various academic, cultural, communication, sports and social activities.

To ensure and improve the quality parameters of the departments, workshops Programs were conducted. Capacity building, Orientation Retraining and re designing of Courses with experts from Various Universities and Industries

Value added certificate courses based on Skills and Market demand are introduced.

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

Plan of Action	Achivements/Outcomes
Feedback	Feedback was taken on curriculum from students on 14.09.2018, feedback of the faculty was taken from students on 20.09.2018, feedback from parents was taken on 20.09.2018, from Faculty was taken on 28.10.2018 and feedback from alumni was taken on 20.09.2018 and analyzed.
Result Analysis	1. Result analysis of the previous examinations was done by respective departments. 2. Remedial coaching classes were conducted for the slow learners.
Student Attendance	1. Regular attendance of the Students was reviewed. 2. Introduced Biometric

	attendance to staff and students.
Students - Encouraged to participate in Seminars, Workshops for Competitions	1. G. Venkata Sai Ganesh & E. Sree Devi from II MPC(E) selected for Mathematics Training and Talent search Programme. Government of India held at K.B.N. College, Vijayawada on 10th to 15th December, 2018. 2. B.S.S.K.S.M. Praneeth and K. Naveen, III MPC (E) won I Prize in Physics Project, S. Satya Surya II MPC (E) won II Prize in Elovution, V. Sri Lalitha Priya won II Prize in Classical Music in Inter Collegiate Competition College for Women, Rajamahendravaram on 10.12.2018 3. C. Satya Surya, II B.Sc III Prize in Elocution Competition on organised by SETRAJ - Youth Association. 4. A. Anil, II B.Sc, got II Prize in Role Play in Andhra Layola College, RESONANCE 2K19 Programme on 15th & 16th February, 2019
Faculty - Encouraged to participate in Refresher courses, and for Publishing papers and Research work and MOOCS.	1. Dr. B. Saraswathi, Department Telugu undergoing Orientation Course at HRDC, Visakhapatnam from 6.2.2019 to 5.3.2019 2. Smt M.Vijaya Santhi, department of Zoology, Dr.S.Priskilla, department of Telugu attended 6 days workshop on OER, E-content, Moocs and Moodle at NIT, Warangal, in collaboration with APCCE and APSHE from Nov, 9th to 14th 2018. 3. Staff member published papers in journals.
Certificate courses.	1. Certificate course was introduced by Department of Zoology, Botany, History, Computer Science, Commerce and English.
Proposals for Student projects, field visits, Quiz, guest lectures, Seminars, Workshops other activities are confirmed with approximate dates Proposals of State and National Seminars, Workshops.	1. All Departments organized Guest Lectures, Quiz, Group discussion, Students seminars, students projects, field visits. 2. Conducted green environmental promotion, Vanam Manam, Swatch Bharat programmes. 3. Conducted ward counselling by the faculty members under the Guidance of Principal. Organized student council meeting. 4. On 11th July celebrated World Population Day. 5. 16th July organized birthday of Durgabhai Deshmukh - many competitions were conducted among students. 6. On August 3rd Inaugurated Green Belt. 7. 11th August Department of English organized One Day Workshop on Indian English focus on translation. 8. On 14th August department of Politics organized One Day Workshop on Democracy and its four pillars role of young voters. 9. Independence day celebrations were conducted by the

College. In this event many competitions like essay writing, elocution, painting were conducted to the students from various schools and prizes were given. 10. On 18th August Dept. of Biosciences organized one day Seminar on Recent Trends in Biosciences. 11. On 20th August Dept. of Physics organized one day workshop on Renewable Energy source. 12. Vinayaka clay idols and pamphlets on Ecology and green Vinayaka were distributed by the students on Vinayaka Chavithi on 25.08.2018 at various places to avoid chemical pollution in water. 13. Department of Telugu organised workshop on 29.08.2018 on "Telugu Bhasha Dinotsavam Vidyardhi Adyapakula Karyasala". The purpose of the workshop was to know the telugu language as mother tongue and about Gidugu Rammurthy Panthulu. 14. 15th September, State Level Seminar on "Quality improvement and learning outcomes" organized by IQAC. 15. Department of Commerce organised one day workshop on reforms in banking sector on 19.09.2018. 16. Programme carrier guidance cell organised semnar on How to Face interviews on 22.09.2019 17. 9th, 10th , 11th October, 2018 College organised compition on various activities among student collaboration with Red Cross disaster Management. 18. Organised One day workshop The study of child psychology on 14.11.2018. 19. Department of Politics organised constitutional day on 26.11.2018. 20. Department of Commerce organised a Seminar on "Intellectual Property Rights Patents - Copy Rights GATT2018 on 12.11.2019 21. 24th 25th January, National Seminar on "study on Interaction between Human Society and Natural Environment Natural Resource Management" organized by Physics, Chemistry, BioScience Depts. 22. Department of Social Sciences organised a Seminar on Why Gandhi Today Resource Person Prof. T. Ashok, Adikavi Nannaya University, Rajamahendravaram on 30.01.2019 23. Department of Computer Sciences organised Seminar on job opportunities in IT sector by Dr. P. Suresh Varma, Adikavi Nannaya University, Rajamahendravaram on 14.02.2019 24. 21st February, 2019 one day workshop on orientation and

	retraining of faculty on 21.012.2019 organi
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14. Whether AQAR was placed before statutory body ?	Yes
Name of Statutory Body	Meeting Date
Academic Council	24-Jul-2019
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	28-Sep-2018
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2018
Date of Submission	19-Dec-2018
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The management information system of the College is effectively organised in the areas of faculty. Infrastructure, administration and examinations.  Majority of the class rooms of all the departments, labs, office and examination cell have WiFi. Information related to class room instruction of the faculty is obtained through I.T and analysed by the principal. The attendance and performance of the students are secured through biometric. The office of the College uses almost cent percent I.T. in consolidating attendance securing scholarships corresponding with C.C.E. and University, besides authorities like U.G.C. NAAC and Human Resource Development of the Centre. The bills Payable to the staff towards salary and other claims are prepared on computer, and submission of the claims to the treasury is done online. The information relating to the staff and all the students is stored through I.T. There is bulk SMS system to pass on

important communications to the students relating to the activities of the department, requirements like documents to be produced by the students, urgent messages, notifications concerning examinations, payment of fees, change in the dates of schedules of the College and such other things. The office regularly receives messages circulars from universities government and such other related agencies through Email. In return the office responds to those agencies through Email. All the admissions are done using I.T. including preparation of received applications merit list and finalizing the admitted students along with the concerned rolls. The examination cell is computerized in matters of notification of dates, time table of examination, preparation of students appearing for examination and consolidation of results, preparation of all the hall tickets is done using I.T. only. College has a dynamic website. All the functioning s of the College, its profile, the statutory bodies of the College and their meetings resolutions are displayed in website. The profile of the faculty, the activities of the departments, various functions conducted by the College are also uploaded in the website. The College has a very active cultural wing and sports board. The activities of the general workshops, seminars, conferences and such others conducted by the College are also stored in the computers for getting ready information by the Managements.

#### Part B

#### **CRITERION I – CURRICULAR ASPECTS**

#### 1.1 - Curriculum Design and Development

#### 1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	1000	History Economics Political Science	10/07/2018
BSc	2020 2021 2022 2024 2025 2026	Maths Physics Chemistry Maths Physics Computer Science Botany Zoology Chemistry	06/07/2018
BCom	3030 3031	Commerce	10/07/2018

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction			
BA	History Economics Political Science	06/06/2018	Indian History and Culture (From Earliest Times To 647 A.D.) HIS-01	11/06/2018			
BA	History Economics Political Science	06/06/2018	Indian History and Culture(From 647 to 1526 A.D.) HIS-02	19/11/2018			
BA	History Economics Political Science	06/06/2018	Indian History and Culture(Ffrom 1526 to 1761A.D.) HIS-03	06/06/2018			
BA	History Economics Political Science	06/06/2018	Indian History and Culture(From 1757 to 1964 A.D.) HIS-04	21/11/2018			
BA	History Economics Political Science	06/06/2018	History of Modern world (1453 to 1821A.D.) HIS-05	06/06/2018			
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#### 1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction		
No Data Entered/No				
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	History Economics Political Science	06/06/2018
BSc	Maths Physics Chemistry (EM)	06/06/2018
BSc	Maths Physics Chemistry (TM)	06/06/2018

BSc	Maths Physics Computer science (EM)	06/06/2018
BSc	Botany Zoology Chemistry (EM)	06/06/2018
BSc	Botany Zoology Chemistry (TM)	06/06/2018
BCom	General (TM)	06/06/2018
BCom	General (EM)	06/06/2018
MSc	Applied Mathematics	11/06/2018
MSc	Computer Science	11/06/2018
MSc	Organic Chemistry	11/06/2018
MSc	Analytical Chemistry	11/06/2018
MBA	HRM, MM, FM	11/06/2018

#### 1.3 - Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled				
Vyasa Bharathi	18/08/2018	66				
Communicative English	18/08/2018	66				
Introduction to R Programming	17/12/2018	19				
Instrumentation in Physical Science	13/12/2018	25				
Software Development Skills-Case Studies	02/08/2018	40				
Horticulture Land Scaping	01/02/2019	22				
Preservation Display Specimen, Collection	21/01/2019	15				
Jainism Buddhism in East Godavari Dist	07/08/2018	29				
Income Employment Pattren of MGNREGS in A.P.	07/08/2018	24				
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#### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Economics	10
BCom	Commerce	247
BSc	Chemistry	64
BSc	Botany	53
BSc	Zoology	46
BSc	Computer Science	71
ВЗС	COmputer Science	/1

BSc	Physics	2		
MSc	Computer Science	9		
MSc	Organic Chemistry	25		
MSc	17			
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#### 1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

#### Feedback Obtained

Following the norms of UGC and IQAC cell of the College feedback is taken from the students, faculty, alumni and parents, so as to obtain the experiences of the stakeholders. About 500 students participated in the feedback giving their expression to the issues like the teachers performance in the areas of their capabilities in preparing the subject, expressing themselves clearly, motivating the students to thinks on their own, promoting the students to participate in class seminars discussions, assignments and programmes like quiz. About 90 of the performance of the teachers, punctuality, accessibility and the quality of the teachers. On analysis if is found about 18 of lecturers did not get satisfactory remarks and they were instructed to improve their performance. In the feedback obtained from the staff issues related to the lab facilities departmental facilities infrastructure facilities freedom to express themselves and others. About 70 expressed their satisfaction and the remaining stated that expansion of labs class rooms and more discussion regarding the syllabus is required. Alumni members gave their feedback and felt very happy regarding the capacity building in the College, work culture, leadership qualities and the confidence to face the future by the students. About 85 of the parents were happy with regard to the improvement of learning capacity in their children, interest in preparing projects, the campus recruitment training for their children and also the curricular and extracurricular activities in the College. The several feed backs enabled the College to develop the infrastructure like modern equipment in the laboratories, additional books relating to the changes in the syllabus Wi-Fi to most of the class rooms and laboratories, providing faculty forum meetings and workshops for capacity building of the faculty and such other requirements to the faculty.

#### CRITERION II – TEACHING- LEARNING AND EVALUATION

#### 2.1 - Student Enrolment and Profile

#### 2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	History Economics Political	72	166	72

	Science				
BSc	Maths Physics Chemistry (EM)	58	227	58	
BSc	Maths Physics Chemistry (TM)	48	149	48	
BSc	Maths Physics Chemistry (TM)	30	36	29	
BSc	Maths Physics Chemistrys	58	227	58	
BSc	Botany Zoology Chemistry(EM)	48	47	29	
BSc	Botany Zoology Chemistry(TM)	48	36	15	
BCom	General (EM)	72	119	72	
BCom	BCom General (TM)		123	72	
MSc	Organic Chemistry	36	31	31	
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#### 2.2 - Catering to Student Diversity

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

``	Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG	institution teaching only PG	Number of teachers teaching both UG and PG courses
				courses	courses	
	2018	1268	248	40	23	Nill

#### 2.3 - Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
63	63	Nill	9	1	Nill

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View File of E-resources and techniques used

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

The Mentoring of the students start from the I year admission by way of first year admission by way of first of all taking their profiles with their parental, Social economic and educational status the family background environment in which the student had come from, the advantages of his position in the society are carefully taken into consideration. In each class and section an orientation is given to the student making him ready to enter the education culture, the schedules and protocols of the college along with the disciplinary rules including Antiragging awareness. All the members of staff are given the task of counselling and mentoring their students making them into wards of 20 to 40 students depending on the number of the staff in the departments. The task of the mentor is to observe the attendance of the student performance in the class interest shown to the

teaching, the capacity and energy in the students, the special features of the students like curricular and extra curricular activities. Cultural activities Sports Such other things. Whenever there is a necessity like lagging behind the schedule, lapse in understanding the subjects and backlogs in examination of the students, he is referred to the concerned departments and takes steps to regularise the students studies. The mentors discuss the status fo their students with the departmental heads, Parents and the Principal so that his ward completes successfully the instruction in the classes.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1516	63	1:24

#### 2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
77	63	14	8	12

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies			
2019	Prof. S.V.G.V.A. Prasad	Professor	D.Litt			
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#### 2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination	
BA	1000	II, IV, VI	09/04/2019	30/04/2019	
BSc	2000	II, IV, VI	09/04/2019	30/04/2019	
BCom	3000	II, IV, VI	09/04/2019	30/04/2019	
MSc	4021	II, IV	18/04/2019	04/07/2019	
MSc	4022	II, IV	18/04/2019	04/07/2019	
MSc	4025	II, IV	25/04/2019	04/07/2019	
MCA	4026	II, IV	24/04/2019	04/07/2019	
MBA	4030, 4031, 4032	II, IV	15/04/2019	04/07/2019	
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
86	1451	5.9

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://idealcollege.edu.in/docs/Course%20outcomes%202018%20-%202019.pdf

#### 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
1000	BA	HEP	49	46	93.8
2020	BSc	Maths Physics Chemistry (EM)	55	52	94.55
2021	BSc	Maths Physics Chemistry (T)	50	45	90
2022	BSC	Maths Physics Computer Science	51	51	100
2024	BSC	Maths Physics Chemistry (TM)	26	23	88.46
2025	BSC	Botany Zoology Chemistry (EM)	18	17	94.4
2026	BSC	Botany Zoology Chemistry (TM)	13	8	61.5
3030	BCom	General (EM)	65	60	92.31
3031	BCom	General (TM)	59	55	93.2
4021	MSc	Organic Chemistry	31	11	35

#### 2.7 - Student Satisfaction Survey

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

http://idealcollege.edu.in/docs/SSS%202018-19.pdf

#### CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 – The institution	provides seed m	oney to	its teachers	s for researc	h			
	Yes							
	Name of the teacher getting seed money							
		SOM	AROUTHU V	GVAP	RASAD			
			View	File				
3.1.2 – Teachers awar	ded National/Inte	ernation	nal fellowship	p for advanc	ed stud	dies/ research d	urin	g the year
Туре	Name of the te awarded th fellowship	ne	Name of t	he award	Dat	e of award	A	warding agency
International	Dr. SVO Prasad	\$VA	RMS 1	member	18	3/10/2018		Board of IJCRT
National	Dr. SVO Prasad	\$VA	D.	Lit	25	5/03/2019	τ	Iniversity of Asia
			No file	uploaded	•			
3.2 – Resource Mobi	lization for Res	earch						
3.2.1 – Research fund	s sanctioned and	l receiv	ed from vari	ous agencie	es, indu	stry and other o	rgar	nisations
Nature of the Project	Duration		Name of the	٠ ا		otal grant anctioned		mount received during the year
	No D	ata E	ntered/No	ot Applio	cable	111		
			<u>View</u>	File				
3.2.2 – Number of ong during the years	oing research pro	ojects p	er teacher f	unded by go	overnm	ent and non-gov	vern	ment agencies
			0	)				
3.3 – Innovation Eco	system							
3.3.1 – Workshops/Se practices during the year		d on In	tellectual Pr	operty Righ	ts (IPR)	) and Industry-A	cad	emia Innovative
Title of worksho	p/seminar		Name of t	the Dept.			Dat	te
Reforms in Secto	_		Com	merce		19	/09	9/2018
			No file	uploaded	•			
3.3.2 – Awards for Inne	3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year							
Title of the innovation	Name of Awa	rdee	Awarding	Agency	Dat	e of award		Category
	No D	ata E	ntered/No	ot Applio	cable	111		
	<u>View File</u>							
3.3.3 – No. of Incubation	on centre created	d, start-	ups incubat	ed on camp	us durii	ng the year		
Incubation Center	Name	Spon	sered By	Name of Start-u		Nature of Star up	t-	Date of Commencement

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

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#### 3.4 - Research Publications and Awards

3.4.1 - Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
BOTANY	1
POLITICS	1
ENGLISH	1

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

Туре	Department	Number of Publication	Average Impact Factor (if any)			
International	PHYSICS	12	2.4			
National	PHYSICS	2	0.4			
International	MATHEMATICS	2	0.66			
International	BOTANY	4	1.33			
International	PHYSICAL EDUCATION	1	1			
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3.4.3 - Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
PHYSICS	2
PHYSICAL EDUCATION	1
No file	uploaded.

3.4.4 - Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award			
No Data Entered/Not Applicable !!!						
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3.4.5 - Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
		No Data Ente	ered/Not App	licable !!!		
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						

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#### 3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	2	35	Nill	15
Presented papers	1	4	Nill	1
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#### 3.5 - Consultancy

#### 3.5.1 - Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)		
NIL	NIL	NIL	0		
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#### 3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NIL	NIL	NIL	0	0
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#### 3.6 - Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities	
Volunteers denote Blood at hope Hospital, Achampeta on 14-6-2018	nss	10	13	
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## 3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited	
Participated in Online course on Basics of Special Theory of Relativity	Certificates	INDIAN INSTITUTE OF TECHNOLOGY	10	
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## 3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen	Name of the activity	Number of teachers	Number of students
	cy/collaborating		participated in such	participated in such

	agency		activites	activites	
9th , 10th ,11th October 2018 College organised compitition on various activies among student collabaration with Red Cross disaster Management	Red Cross	Health	13	100	
200 members of students Enrolled in Youth Red cross	Red Cross	Health	13	200	
On the Birthday of Smt.Durgabhai Deshmukh a legal awareness programme conducted by a way of seminar with seminar with senior ex- chairperson of kakinadaPrabha joseph and lawyears in the town and presented PPT on Protection and Prevention of harassmen	women Empowerment cell	legal awareness programme	13	49	
An AIDs day rally was taken by the students and staff	Department of Medicine, Health . A.P. Vijayawada	Health	10	32	
	No file uploaded.				

#### 3.7 - Collaborations

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration	
NIL	NIL	NIL	0	
No file uploaded.				

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry	Duration From	Duration To	Participant
		industry			

# /research lab with contact details No Data Entered/Not Applicable !!! View File

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
	No Data Entered/N	ot Applicable !!!	
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#### CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
985000	984080

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
No file	uploaded.

#### 4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Customised Library management system SOUL INFLIBNET	Partially	1.0	2015

#### 4.2.2 – Library Services

Library	Existing	Newly Added	Total
Service Type			

Text Books	47290	3764438	798	147910	48088	3912348
Reference Books	4782	148192	118	9700	4900	157892
e-Books	Nill	Nill	Nill	Nill	Nill	Nill
Journals	28	116920	Nill	Nill	28	116920
No file uploaded.						

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content			
No Data Entered/Not Applicable !!!						
<u>View File</u>						

#### 4.3 - IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	121	3	121	6	2	9	17	20	0
Added	4	0	4	0	0	0	0	0	0
Total	125	3	125	6	2	9	17	20	0

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

20 MBPS/ GBPS

#### 4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/No	ot Applicable !!!

#### 4.4 - Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
765000	762423	4190000	4189505

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

The College has designed the policy of maintain and utilizing the infrastructure facilities by nominating several members of staff for each area. Infrastructure comprising class rooms Laboratories is kept under the charge of the Principal and the superintendent of the office. The heads of the department

are interested with the work of upgrading, maintaining and adding the facilities like equipment furniture library books and such others. The office appointed required employees like sweepers, thotis and water women to look after the cleanliness, waste Management, used wateroutlets such other things. There are about 6 departmental libraries along with a computer center, instrumentation room, R D hardware lab and E-Content facility. The laboratories are maintained by qualified technical staff and monitored by like such departments there are store keepers and museum keepers along with computer operators in the College. A qualified librarian is incharge of the library, maintaining the plan leave books, rare books and important back numbers Wi-Fi and maintained by DELNET. The department of physical education has Dr.S.V.V.L.G. Varma as Physical Director of the College. There are about 8 courts in the play ground and a latest Zim with 6 station. The class rooms are well furnished and ventilated provided with fans, writing and equipment to be used for PowerPoint presentation lectures. The College has about 8 rooms besides 2 seminar halls with A.C. Provision.

http://idealcollege.edu.in/docs/INF%202018-2019.pdf

#### CRITERION V – STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees		
Financial Support from institution	Poor Students Fund	113	76200		
Financial Support from Other Sources					
a) National	National Scholarship	1	10000		
b)International	0	Nill	0		
No file uploaded.					

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

_				
	Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
	Mentoring	21/06/2018	1200	College
	Personal Counselling	11/06/2018	400	College
	Yoga Meditation	21/06/2018	30	Nature Cure Hospital, Kakinada
ſ	Remidial Coaching	04/07/2018	200	College
No file uploaded.				

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

Year Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
-------------------------	--	--	--	----------------------------

2019	Placement Cell	Nill	77	Nill	77	
No file uploaded.						

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal	
3	3	8	

#### 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus			
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
	No Data Entered/Not Applicable !!!					
	<u>View File</u>					

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	1	B.Sc	MPC (EM)	Rajiv Gandhi College	MBA
2019	3	B.Sc	MPC (EM)	Ideal pg College	MSC(Chemis try)
2019	3	B.Sc	MPC (EM)	V.R.S &Y.R.N Colle ge,Chirala	MSC(Oils & Fats)
2019	2	B.Sc	MPC (EM)	Andhra University, vizag	MSC(Geophy sics)
2019	1	B.Sc	MPC (EM)	Aditya pg College	MSC(Chemis try)
2019	1	B.Sc	MPC (EM)	Adikavi Nannaya University	MSC(Geophy sics)
2019	1	B.Sc	MPC (EM)	Aditya pg College	MBA
2019	1	B.Sc	MPC (EM)	Rajiv Gandhi College	MSC(Analyt ical Chemistry)
2019	1	B.Sc	MPC (TM)	Rajiv Gandhi College	MSC(Analyt ical Chemistry)
2019	1	B.Sc	MPC (TM)	Aditya pg College	MSC(Organic

Chemistry)

#### View File

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

Items	Number of students selected/ qualifying			
No Data Entered/Not Applicable !!!				
<u>View File</u>				

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

Activity	Level	Number of Participants		
International Day of Yoga	In the Campus	30		
Olympic Day	In the Campus	50		
National Sports Day	In the Campus	40		
<u>View File</u>				

#### 5.3 - Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Bronze	National	1	Nill	2161055	B. Siva Naga Raju
No file uploaded.						

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

There is a student council in the College formed by the representatives of several classes and several areas of activity of the College. Staff representatives are nominated on the council to advice the students in the proceedings of the council. The student council is very active and met on 18.08.2018 and attended by all the members of the council. The secretary correspondent of the college attended the meeting as honorary advisor and explained the objectives of the student council. Various issues like amenities to the students, additions to be made to the library, library hours and office hours field trips projects and such others were discussed in the meeting. The meeting was conducted in a very happy and congenial atmosphere while the students sang some songs also. About 10 associations, sports clubs were formed to promote cultural, literary, youth, red ribbon, grievance, NCC, NSS, carrier guidance Placement activities. Representatives of students are nominated in Boards of studies and Academic council.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The College has a very good responsive old boys association for the last 35 years. Batches of students from the years 1981-84 onwards meet every year in the College chalking out a programme of one day on which they meet the present students honour the staff of the College conduct competitions in various literary and sports activities and conclude with a common assembly in which a

prestigious and highly placed old boys were invited. The old boys association has been continuously assisting the College by way of being members in the bounds of study of several departments and IQAC. They give suggestions regarding the subjects to be introduced relating to current issues in the syllabus and the practicals/projects to be alone by the students. Senior members of old boys association help the students of the College by way of giving periodical Communication Skill Classes and help them in getting jobs. Old students belonging to several departments has givens scholarships to the meritorious students and financial assistance for the poor students to purchase text books. Experienced old students of the College are invited as members of the academic Council of the College with whose participation the College is very much benefited. The issue of registering the old boys association has come up in 2018 and it was discussed at length to prepare the bylaws and register the Association. The old boys association was registered on 07.01.2020 after a prolonged technical and administrative process. The society is registered under the name and style of "Ideal College former students association with registration number 3 of 2020 dated 07.01.2020. The association has a fund of about Rs. 30,000/- as bank balance as on today.

5.4.2 - No. of registered Alumni:

665

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

18000

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni meeting--1 dated 04.01.2019

#### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

Practice-1: Decentralised and Participative Management: The admissions and the curricular and extra curricular activities of the College are decentralized under the monitoring of the principal of the college. The heads of the departments along with experienced faculty members forum in the several programmes of the College. Calling for applications for admission the website of the College and the media are utilized. The received applications are registered upto last date given and the admission committees prepare merit list on computers following the guidelines of admissions of the state governments. Online applications and online admissions are done as per the instructions of the government community reservations and women's quota are strictly followed by the committees. The faculty are involved in this decentralized activity upto the formation of classes and orientation is given to the students. The profiles of newly admitted students are also obtained by the faculty. The activities of curricular importance like inviting guest lectures. Formation like orientation. Campus recruitment drive, placement drive, documenting the progression of the students such others is also taken up by the faculty members. Practices - II Infrastructure maintenance Management The Management of the College encouraged the teaching Non-Teaching staff of the College in identifying the measures to be taken for the updating of the infrastructure of the College. It is felt that the shortage of teaching and Non-Teaching staff is to be immediately addressed and to attend this activity three senior faculty members and 3 office staff are formed into a committee and on the proposal of the committee the Management could appoint 8 faculty members 5 supporting staff. With the enhanced number of staff especially in the departments of Chemistry, Zoology, Mathematics and

Telugu are updated in enriching the library. Purchase of equipment necessary for the laboratories, repairs and up keep of work tables and modernization of some equipment. With the participation of students Staff of the College the Botanical garden was structured as per the requirements of the Course content of medicinal Ethnic values Ornamental purpose.

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

Yes

#### 6.2 - Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	Following the guidelines of the Government the admissions are made strictly on merit applications are called for admissions and received on the given dates. No specific cut off mark is followed in the selection process. The merit lists are posted on notice boards Call letters were sent to the selected candidate for admissions.  Admission Committee crosses the procedure customized and the last date for admissions is usually given by the University. The admissions made in the College are sent online to the university / CCE on almost daily basis.  After the admissions are closed the lists of the admitted students are submitted to the University for Approval
Curriculum Development	The curriculum of the subjects starts in all the programmes of the College is generally determined by the University based on the core syllabus defined by the A.P. State Government. Local needs: According to needs of the locality the syllabus in subjects like  Chemistry, Botany, Physics, Zoology and others is enhanced by adding about 20 of content in the subjects for example in Chemistry the items of Pharmaceuticals fertilizers and other Chemicals final place. Addressing the State needs and National needs research oriented projects in Mathematics Physics, Zoology, Plant ecology, History and Commerce and others were introduced.
Teaching and Learning	The methodology of instruction has been given an innovative and creative trend by using IT by almost of the teachers and making the students also participating in the process of teaching learning. Focus is given to group discussions class seminars

	projects works field trips and others instead of simple black board teaching faculty is encouraged to attend orientation programmes, refresher courses seminars and workshops conducted under the management of UGC and AP State Council
Examination and Evaluation	The College is following CBCS system and allotted credits in the examination of each semester continuous evaluation is encouraged by way of 25 75 proportion internal and external evaluation. Attendance and assignments were given maximum importance by allotting 5 marks each
Research and Development	The College has a research board with experienced teachers and Ph.D., D.Lit awardees. College encourages the staff to prepare and present papers in seminars and workshops conducted by the College itself and outside Colleges on State and National level to be Published in the UGC notified Journals. Technology is given maximum importance and almost all the departments have Wi-Fi connection. A separate research and development room is created for the research work of the staff members, Two faculty members are recognized as research guides by Acharya Nagarjuna University, Guntur, students are encouraged to take up online courses leading to examinations and award of scholarships by the department of Physics. 17 students are awarded certificate as successfully completed a three months course on "The basic theory of relativity conducted by IIT Kanpur.
Library, ICT and Physical Infrastructure / Instrumentation	The library of the College is fully automated with the customized library management system. Software there are about 50,000 books in the library and the students and staff were browsed for e books and journals as analyst through the software INFLIBNET. The library has got old rare books in addition to a number of palm leave books. The College is placed in two campuses in which it has UG and PG libraries computer centers about 40 classrooms, fire seminar halls ICT enabled class rooms 3 partly automated office, 20 laboratories about 2 acres of play ground with six courts in addition to a table tennis hall. The College has a ladies hostel for women and a botanical

	garden with ethic and medicinal plants.
Human Resource Management	The human resource management is done at three levels in the College. The faculties of the College are continuously updating in their capacity building and optimum use of their intellectual prowess, refresher courses training programmes and workshops staff conducted by the universities UGC and AP State Council are the best opportunities for the staff to develop themselves. According to the needs of the new students they participated in the all the academic and administration activities of the College like membership in the statutory bodies of the College. The administrative staff is given orientation and updating by the senior and learned retired executive members of the Government Colleges and given orientation in maintaining the files accounts preparing bills scholarships attendance returns biometric using IT in the office. At the level of the students the College has a mentoring / counseling system allotting about 20 to 30 students to a faculty member and monitoring their performance in the College including their examinations.
Industry Interaction / Collaboration	The College has regular industry interaction with prominent industries in the district. The students of the College are taken on field trips to several industries The College has MOU with Coramandal Shipping Agencies, Ganga Sai Water Intach, Samthi Vardhana, Solar System.

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

E-governace area	Details
Planning and Development	Nil
Administration	nil
Finance and Accounts	Ardha Technologies Near Anand Theatre Complex Banugudi Junction Kakinada Ph No: 09246678972 Email: ardhatechnologies@gmail.com
Student Admission and Support	Vasamsetti Murali Net n Net Centre Indrapalem Kakinada- 533006 East Godavari District Ph.No : 09290029159 Email : netnnet15a@gmail.com
Examination	K.Venkateswara Rao P.C.House D.No 68-11-4/4A Rajeswarinagar Kakinada - 533003 Ph No : 08985131185 Email : vr_kondepudi@rediffmail.com

#### 6.3 - Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Dr. S. V. G. V. A. Prasad Kum. K. V. Lakshmi	Attended 2 days science academic lecture work shop, high energy physics at M. R. College, Vizianagaram.	IDEAL COLLEGE OF ARTS SCIENCES, KAKINADA	1000
2018	Dr. S. V. G. V. A. Prasad Kum. K. V. Lakshmi	Attended national work shop on "Intellectual Property Rights" issues and challenges in K. B. N. College , Vijayawada.	IDEAL COLLEGE OF ARTS SCIENCES, KAKINADA	500
2018	Dr. S. V. G. V. A. Prasad	Attended 1 day national work shop on "Benefits Challenges of inter displinary research" in K. B. N. College, Vijayawada.	IDEAL COLLEGE OF ARTS SCIENCES, KAKINADA	500

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	State level seminar on quality im provement and learning outcome	nil	15/09/2018	15/09/2018	100	3

	organized by IQAC					
2019	Orientat ion and retraining of faculty organized by IQAC	Nil	21/02/2019	21/02/2019	50	4
2019	Capacity building for teachers	Nil	15/03/2019	16/03/2019	100	5
		No	file uploa	ded.		

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Short Term Couse Work shop on MOOCS, MOODLE at NIT warangal	2	09/11/2018	14/11/2018	6
Orientation Programme Andhra University, Visakhapatnam	1	06/02/2019	05/03/2019	28
Faculty Development programme Adikavi Nannaya University	1	29/10/2018	11/11/2018	14

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

Teac	hing	Non-te	aching
Permanent Full Time		Permanent	Full Time
1	7	5	5

#### 6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Cooperative Credit Society, Pension Group Schemes Unit, Special Increment for PH Staff, On duty leave for participating Seminars, Orientations, Refresher Courses, Maternity Leaves	Cooperative Credit Society, Pension Group Schemes Unit, Special Increment for PH Staff, Maternity Leaves, Marriage Loans, Festival advance, Dress Allowances for contingent staff.	Endowment prizes, Supported Bank loans, Scholarships, Poor boys Aid and Alumni encouragement for poor boys.

#### 6.4 - Financial Management and Resource Mobilization

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

The External audit by the Department of Education of Andhra Pradesh State Government did not conduct audit for the last 5 years. The Internal Audits regarding the expenditure of salaries to the staff not covered in the aid, University affiliation expenses, maintenance and upkeep of infrastructure, Telephone, power and such other expenses, maintenance of Garden, Internal roads and WiFi pay bills and the UGC funds are audited internally by appointing a qualified chartered accountant. There are no specific audit objections. If any, the mechanism to settle is to review the expenditure, scanned bills and verifying the cash books and ledgers which are kept computerized.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose			
Nil	0	Nil			
No file uploaded.					

#### 6.4.3 - Total corpus fund generated

2499946

#### 6.5 - Internal Quality Assurance System

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

Audit Type	Exte	rnal	Internal		
	Yes/No Agency		Yes/No	Authority	
Academic	Yes	CCE, Vijayawada	Yes	College	
Administrative	Yes	CCE, Vijayawada	Yes	College	

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

Nil

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

• The support staff are constantly encouraged to pursue their higher studies through distance education mode. • Training has been given to the support staff on basic computer operations by the computer science department. • A training programme on English Language speaking and writing skills was organized. • A Welfare association for the Non-Teaching Staff is formed to look after the welfare activities and assist the Management to improve support to the staff.

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

On the Study of the report of the peer team visitied the College in September 2018 certain important items for the improvement of the College are identified.

- 1. Campus placement drive :- The students of 3rd year 2nd year courses are selected for regular training in communication skills, presentation of resumes, preparation for appearing for interviews and such others was given. As a result
  - 3 reputed companies namely VEE TECHONOLOGIES. GENPACT, LAWRUS LABS VIZAG and others conducted campus recruitment and about 70 students were selected for placement. 2. Digitalized Library and Paperless Office: The library was partly automised previously and now with the help of the software system, the

literary is on the lines of fully automised training is being given to staff students for utilising the computerised literary. 3. Skill development course:
- As per the suggestions of the accreditation report and the objectives of the UGC the importance of skill development course is noted and the following new courses are identified to be introduced from the year 2019-20 B.Voc Degree Programmes 1. Agriculture 2. Sustainable Agriculture 3. Industrial Aquaculture and fisheries 4. Food Processing and Quality Mangement 5. Software Development 6. Film making Dramatics. Out of the above the UGC and the affiliating University sanctioned 4 courses namely 1. Sustainable Agriculture 2. Industrial Aquaculture and Fisheries 3. Food processing Quality Management The above courses are running in the college from June, 2019

#### 6.5.5 - Internal Quality Assurance System Details

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

#### 6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants			
No Data Entered/Not Applicable !!!								
<u>View File</u>								

#### CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Seminar on Legal Awareness for Women	16/07/2018	16/07/2018	100	50
Rangoli Competitions	10/01/2019	10/01/2019	40	12
"International Women day"	08/03/2019	08/03/2019	50	20

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

Percentage of power requirement of the University met by the renewable energy sources

Solar Energy 33.3

#### 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	es Yes 6	
Provision for lift	No	Nill
Ramp/Rails	Yes	Nill

Braille Software/facilities	Yes	1
Rest Rooms	Yes	6
Scribes for examination	Yes	1
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

#### 7.1.4 - Inclusion and Situatedness

	Thanu Siluale		1				
Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	10/07/2 018	1	Issue of bus passes	The College being situated about 2 km away from the town bus passes for the required students travellin g for with in the town and passes for students travellin g from su rrounding s villages are issued to reduce the problem of transport	400
2018	1	1	16/07/2 019	1	Legal awareness for Women	Legal a wareness, life and	69

						acheiveme nts of Durgabai Deshmukh, Govt. Pro grammes to promote e mpowermen t of Women	
2018	1	1	10/10/2 018	1	Issue of Schola rship App lications	The students of Marginal advantage and below poverty line are given sch olarships by the State Government	400
2018	1	1	14/11/2 018	1	competiti	literatur e Arts,	93
2019	1	1	01/01/2 019	8 uploaded.	Janmabh oomi Others	Health, Administr ations, C leanlines s, Sports and culturer	30

#### 7.1.5 - Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
2018-2019 Calendar Hand Book	11/06/2018	The Vision of the Project builders of the Ideal College of Arts and Sciences, (Autonomous) is to bring forth a comprehensive model

institute of higher education with the ideals of universal harmony with the components of material well - being, metaphysical discipline and homogeneous integration in the product i.e., the young learner. The teacher is viewed as a catalyst or facilitator in bringing out the all - round development of the students, while he as a catalyst or facilitator strives in the continuing updation in his subject.

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants				
N.S.S. Volunteers donated Blood to Hope Hospital Kakinada	14/06/2018	14/06/2018	6				
Rally World Population Day celebration	11/07/2018	11/07/2018	100				
NSS Volunteers take up the plantation	21/07/2018	21/07/2018	50				
Orientation for new Volunteers	04/09/2018	04/09/2018	45				
Mahatma Gandhiji 150th Birth Day Celebration	30/01/2019	31/01/2019	200				
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#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. We organised Mega Cycle rally, "Beat Air Pollutions" to create awareness in Public to stop air pollution nearly 500 students staff activity participated in the event. 2. A paperless office is part of a work environment in which the use of paper is limited or greatly reduced. This is done by converting documents and other papers into digital form, a process known as digitization. This institution maintains paperless office in 70 and follows green landscaping with trees and plants 3. The institutions follows necessary measures to keep our campus Eco friendly. 4. More than half of the students and staff are using public transport to reach the institution. 5. Plastic Free campus is a program that aims to measurably reduce plastic pollution on College campuses around the world, with a special focus on the reduction and ultimately the elimination of plastic bottles, plastic straws and utensils, and plastic food packaging. The institute prohibited usage of plastic in the campus and gave direction to students and staff for the plastic free campus. 6. The institution maintained public friendly roads in the campus. In the campus the institution provides pedestrian area to walk from one department to another. 7. Students are

involves in planting trees and around the campus. 8. The institution follows all the methods to keep the campus clean and green. 70 of students and staff are using bicycles for that, the institution providing bicycles stand.

#### 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

BEST PRACTICES - I Title of the Practice "Social responsibility through Awareness Programmes" Objectives: 1. To promote the sense of responsibility among students towards the society of and render their obligations to the welfare of the citizens. 2. To address the environmental issues and hazards of pollution and plastics. 3. To create an environment of traditional values and culture of the community through rendering services in the areas of cultural and heritage importance. Context: The context of the practice is to make the student feel that he is a member of the society and a part and parcel of life in the society, lest he falls away from the culture and environment in which he lives. A consistent attempt is made to address the objectives in conducting various activities like organizing seminars, rallies programmes and competitions. The Practice: 1. A Seminar on world population day to create the sense of demography, family planning and such other issued was conducted on 11.07.2018 with statistical officer and chief planning office the District Collector, Kakinada, ending with a rally taken by the students in the town 2. On the birthday of Smt. Durgabhai Deshmukh a legal awareness programme is conducted by way of seminar with senior ex-chairperson of Kakinada Prabha Joseph and lawyers in the town along with a PPT presentation given in the areas of Financial assistance by the Government to the women, protection and prevention of harassment of women and the life and achievements of Durgabhai Deshmukh. 3. A green belt about 50 plants is created in the campus on 03-08-2018 in which Prof. P. Suresh Varma and Prof. Teki of Nannya University attended. 4. Spreading the message of the medicinal values of the leafs and flowers used in the festival of lord Ganesh on 12.09.2018 and Clay Ganesh idols distributed to be worshipped instead of Plaster of Paris or paint coated idols. 5. The students of B.Sc., BZC took a survey regarding the spread of Malarial fever in the village Indrapalem and submitted the data to DH Office with a request to take control measures. 6. Under the management of East Godavari, Kakinada a One Week training programme was conducted for about 30 students in disaster management. 7. An AIDs day rally was taken by the students and staff on 01.12.2018. 8. A work shop with the Children of Praja Vidyalam a School for dropouts to study the child physiology of children of neglected homes on 14.11.2018. 9. A voters day pledge was taken on 25.01.2019 encouraged all the eligible voter students to participate in adult franchise. 10. Yoga day was celebrated on 21.06.2018 to promote the idea of fit India. 11. A visit to Polavaram Project was takeup on Polavaram Project on 22-02-2019. 12. Field trips were arranged for students to communicate with nature in the abhayaranya of Koringa and a visit to horticultural exhibition in Yanam, Pondicheery State. 13. A special and effective cultural club to promote the activities of Literature, Fine Arts, Music and performance art is formed. The club developed Patriotic Songs, Play lets depicting the life of sacrificed soldiers of the Country, traditional and ethic dances of the region and highly skilled pyramidic performance of dances along with humorous mimes. About 75 students participated in the programmes both inside the campus and on invitation in the prestigious National conferences held in the town. 14. The environment and ethics club, the Antiragging Committee of youth Club, Sports board contribute to the social binding among the students in addition to the NCC and NSS Programmes. Evidence of Success: The continuous and sustained interest of the students in participating in this practice and the appreciation of the Public towards the activities taken up are evidenced in the success of the practices. Problems encountered : 1. The College being an Aided College required funds are

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not available for organizing the activities movement of the students. 2. The AP
  State Govt. Policies in not filling up the vacant post of the faculty is a
 great handicap for encouraging the students in building up a social bond with
   the community. BEST PRACTICES - II Title of the Practice Joy of learning
 Objectives: 1. To make the students fell good and happy while learning. 2. To
   Promote them to participate compassionately in sharing with the needs of
community 3. To feel merry and joyous in participating in the teaching learning
process through cultural, literary and sports activities. Context: The context
    of the practice is the general observation that a learner feels usually
monotonous, taxing and stress full in the instructional periods and classroom
process. Hence an amount of indifference and laxity in receiving the content of
 the teaching is commonly felt by the teacher. An innovative method is evolved
in teaching learning process utilizing the areas of creativity innovation, the
youthful energy and their derive for identity. The Practice: 1. The Class room
teaching is made interactive giving more space to student for participating in
   teaching by way of taking up seminars, quiz, pannel discussion and paper
     presentation. 2. Each semester is to take Atleast five seminars three
 assignments and quiz programme, two or three paper presentations. 3. Students
are made to teach the classes alteast five or 10 min enabling them to face the
 class and share the experience of the teacher. 4. Almost all the teachers use
  the LCD and give Power Point talks. 5. The students are encouraged to give
  Power Point Presentations at least time in the semester. 6. Quiz programmes
 rouse and provoke their interest in the subject and lead them to discuss the
subject and put questions in the class. 7. Groups of students are encouraged to
 do projects, models, posters and use IT for online examinations. 8. Students
   are made to use Computers, LCDS browse internet use Wi-Fi forum, Whatsapp
 groups and participate in social media. 9. All the students are made involved
in the teaching learning process and feel the joy of learning. 10. The students
   forum into association and clubs to participate and contribute in social
   activities in necessary areas. 11. Individual and College organized blood
  donations are commonly held. 12. Concern to homeless, destitute, physically
handicapped, old and incapacitated people in the society are specially attended
  to by the students. 13. Visits to old age homes distribution of fruits and
 bread to the inmates of the homes are done on the days like Independence day
 and Republic Day. 14. On the eve of Gandhiji's Vardhanthi that is 31.01.2019
     the College organised a Joint programme and competitions to "Maharshi
 Sambhamurthi Vikalangula Patashala" containing about 120 students and "Praja
 Vidyalayam" a school for dropouts and children of neglected homes with about
 150 students were organized and cultural programmes of the Children of these
     Schools were enjoyed by the students of the College along with prizes
 distributed by them. 15. The students of the College donated Rs. 10,000/- to
 the Prime Minister's Relief Fund towards the aid of the families of the Amar
   Jawan of Pulwama attack in Kashmir on 01.03.2019 further they donated Rs.
 2,500/- for the Chief Ministers Relief Fund in the event of floods in Kerala.
   16. The students of the College are regular contributing of Red Cross of
District Red Cross, Kakinada. 17. Departments of Telugu, Mathematics, Physics,
    Botany, Zoology others involve the students in designing and performing
 activities like poem writing, language development, model preparation, Online
    examinations, participation in competitions held in other Colleges and
 societies, hands on practicing soldering desoldering, arranging Solar panels,
gardening, designing of gardening labeling several plants with botanical names
    plantation in the names of the students, conducting survey on "Seasonal
  diseases Malaria" and others. 18. Cultural activities in painting, singing,
dancing skit and mine making and others are a regular activity for the student
 community. 19. The ground and courts of the physical education department are
tabling with the activity every evening of the week including Sundays. There is
a Gym, a yoga practicing hall along with six courts in the department with the
  physical director himself a Ph.D. holder in yoga. Evidence of Success: The
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demand of admission of students in the College in all the programmes in one of the evidence along with about 80 attendance of the students in the classes, 60 of students involved in the class room activity cultural and literary activities getting recognition and awards from various agencies. The participants of sportsmen and women of the college at the State and the National Level and getting prizes is a happy justification of the practice. Problems encountered: 1. The College does not consist of required number of Staff member of satisfy the students staff ratio. 2. Paucity of funds is an important handle. 3. Sufficient equipment to conduct the joyful activities of the students like College buses, own cultural equipment and inability to give incentives to the participating students is also a problem to be considered.

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

http://idealcollege.edu.in/docs/BSP2018-19.pdf

#### 7.3 - Institutional Distinctiveness

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

Learner Centric Education: The Ideal College of Arts and Sciences, Kakinada has the motto of man making education following the precepts of Swami Vivekananda a young learner entering the College becomes a man and a citizen by the time he leaves the College. Objectives: 1. Learning through experience and the teacher. 2. Interdisciplinary approach 3. Social responsibility 4. Individual and Personal development 5. Contribution to the Nation. In order to acquire above objectives the College designed the following strategies. Human Approach The teacher is more a guru than a master and taking the profile of students and understanding the background. A Psychological approach to the learner is prepared and the scheme of mentoring started from the beginning onwards. The academic atmosphere of the College and the teacher student relationship is homely homogeneous and happy. Learn through Experience The content of the syllabus is important to the student more through interaction, paper presentation, Panel discussion, Quiz programmes and practical field visits and educational tours. The student is made to go through involvement and experiencing the academic content better than taking notes and following they predigested shady books. The identity of the student is more important for the teacher and the recognition make the student feel confident. Social Responsibility Awareness of the learner that he is a part of the community, first his family next to his College and then the Society outside is the major focus of the instruction in the College. Activities leading to a human relationships, bondage in the family respect to the values adherence to the Social customs and traditions, on inculcated among the students by way of making him in participate activities like disaster management, health hazards of the community, responding to situations like blood donation, flood relief fund and contributing to the National atrocities like terrorism as in the case of Pulwama attack in Kashmir. Self Expression The urge among the youth to express themselves in the issues like academics administration, community service, Cultural and sports areas and others is properly noticed. The students are involved in decision making bodies like boards of study, Academic, Student Council, Alumni, Library, IQAC, Youth Club, Cultural Club, Eco Club.... He is made to question in the class and also prepare his own version of content by way of paper presentations and panel discussions in the field of literature creative activities like poem writing, sketch writing, debate, elocution and essay writing. The feeling of leadership and thurst for recognition is well satisfied by making student participating in online courses, various activities conducted outside the College by reputed agencies. Skill Development The areas of skill development are marked by the faculty in all the specializations of

the programmes and focus is given on the particular course to make the student develop his skills of expression ability to present himself and participate in preparation for employment and life in future. The College identified a few value added courses for the students and training is given to them in skill development.

#### Provide the weblink of the institution

http://idealcollege.edu.in/docs/institutionaldistinctiveness2018-19.pdf

#### 8. Future Plans of Actions for Next Academic Year

Keeping in view of the growing interest and use of Technology, skill based programmes and introduction of IT based infrastructure the College has prepared a three pronged future plans. Improvement of technology The Academic Council and Governing Body of the College made plans in redesigning of syllabus and expanding the scope of instruction in the College by adding skill oriented programmes like B. Voc Sustainable Agriculture, Aquaculture Fisheries, Food Technology Software Development proposals are to be sent to the UGC for the approved of these courses and the relevant Board of studies are to be formed for preparing the required syllabi. In addition to the continuation of certificate courses in the developments of History, Botany, Zoology, Physics, Chemistry Computer Science. Skill based programmes Programmes / Workshops / Seminars based on the orientation of faculty especially related to using internet, LCD Online and such other things are to be conducted. A month wise action plan is to be obtained from the departments mainly focusing on the instruction on power point, examinations on online, Admission on online and the examination of semesters are to be reformed with inclusion of online examination. All the Staff members are given orientation in the use of IT and encouraged to interact with the students through SMS, E Mail and College Website. Expansion of Infrastructure and use of IT Basing on the requirement of new courses laboratories agricultural field, fish ponds mushroom development hall and a computer center are required to be developed in Cuming year. Land available and rooms available are to be put to optimum use and new infrastructure if necessary is to be created. All the laboratories are to be provided with Wi-Fi and staff members should prepare their instructional work and interaction with the students only using with IT. The software that is made available for the library and the office is to be brought immediately in the use and the required training for the supporting staff should be done at the earliest. Efforts are to be made to make instruction to the students more effective and more result oriented so that recognition of the student's merit is to be objective. Industry Institute Interaction is to be strengthened along with the CRT training so that placement activity is effective.