



Yearly Status Report - 2017-2018

Part A

Data of the Institution

1. Name of the Institution		IDEAL COLLEGE OF ARTS AND SCIENCES
Name of the head of the Institution		D. Balarama Raju
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		0884-2365725
Mobile no.		9515179291
Registered Email		idealcolleges@gmail.com
Alternate Email		balaramaraju.datla@gmail.com
Address		9-1-66, Near Indrapalem Locks, Samalkot Road
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	Self financed and grant-in-aid																								
Name of the IQAC co-ordinator/Director	Smt. 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/AOAR%20Report%202016%20-%202017.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/ACADEMIC%20CALENDER%20Y-2017-18.pdf																								
5. Accrediation Details																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B++</td> <td>80.90</td> <td>2006</td> <td>21-May-2006</td> <td>20-May-2011</td> </tr> <tr> <td>2</td> <td>B</td> <td>2.25</td> <td>2018</td> <td>02-Nov-2018</td> <td>01-Nov-2023</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B++	80.90	2006	21-May-2006	20-May-2011	2	B	2.25	2018	02-Nov-2018	01-Nov-2023
Cycle	Grade	CGPA	Year of Accrediation	Validity																					
				Period From	Period To																				
1	B++	80.90	2006	21-May-2006	20-May-2011																				
2	B	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		
Organized various competitions like Essay writing, Elocution, Painting, Quiz, Power Point Presentations on Scientific Achievement of Dr.P.M.Bhargava on 08.08.2017 in collaboration with Jan Vignana Vedika, E.G.District among students from various Colleg	08-Aug-2017 1	100
Seminar on Phonetics	26-Aug-2017 1	50
Seminar on Mass Spectrometry	11-Aug-2017 1	50
Seminar on Ethnomedicinal Phytochemicals screening and Antimicrobial study of upper tracts of E.G.Dist	05-Aug-2017 1	40
Seminar on Application of Mathematics	02-Aug-2017 1	50
Organized Book Exhibition in the Eve of 15th National Library week including Rare Books tala partrika scripts	18-Nov-2017 1	200
Conducted various competitions like Essay writing, Elocution, Painting among students from various School in the eve of Independence Day	09-Aug-2017 5	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/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Ideal College of Arts & Sciences, KKD	Autonomous	UGC	2017 365	23100
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	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	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
12. Significant contributions made by IQAC during the current year(maximum five bullets)	
Obtained feedback from the students about faculty calibre and submitted to the Principal for necessary action	
Conducted internal departmental audit on academic and administrative developments taken up during the academic year.	
Obtained institutional academic developments from all the departments and committee conveners and consolidated them to prepare for an AQAR report.	
Scrutiny and consolidation of API scores of each individual lecturer has been done and submitted to the Principal for onward transmission to CCE., Hyderabad.	
Has been motivating all the staff members to pursue MRPs, PhDs and to conduct Seminars and Workshops.	
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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
Proposals for Student projects, field visits, guest lectures, seminars other activities	Proposals for Student projects, field visits, guest lectures, seminars other activities were conducted
Add-on courses	Add-on courses were implemented by five departments, i.e., Botany, History, Computer Science, Commerce and English.
Faculty encouraged to participate in Refresher courses, and for Publishing papers and Research work	Four faculty members attended Orientation course from 28-8-2017 to 23-9-2017.
Student Attendance	1. Regular attendance of the Students

	was reviewed. 2. Introduced Biometric attendance to staff and Students
Result Analysis	Result analysis of the previous examinations was done by respective departments.
Feedback	Feedback was taken on curriculum from students on 14.09.2017, feedback of the faculty was taken from students on 20.09.2017, feedback from parents was taken on 20.09.2017, from Faculty was taken on 28.10.2017 and feedback from alumni was taken on 20.09.2017 and analyzed.
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
Academic Council	25-Feb-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2018
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Date of Submission	28-Feb-2018
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17. Does the Institution have Management Information System ?	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The Management has computerized in admission of the College and prepares the names and details of the students. Firstly the total number, then it is programmed that the merit order of the students is prepared marks wise, community wise and gender wise. The courses of B.A., B.Sc. and B.Com are separated in merit order dividing English and Telugu media. In P.G. Courses online admission is done by the State Government and the selected list are intimated through email and admissions are done through interview and verification of the certificates of the candidates Physically by the individuals of admission of the
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committee. The admitted student lists are computerized with information of the students roll numbers, Aadhar number, mobile number, email, bank accounts scholarships are directly deposited to the accounts of the students and the amount are informed through S.M.S. The College has provided bulk S.M.S. systems and sends all information like the holidays, the last dates of tuition fee and examination fee, the dates of examination and all the information provided to the students digitally. Admissions Accounts of the College are totally computerized. The submission data, regarding the College is supplied to the Government and University through email only information from the State Government and University, UGC, NAAC, NIRF and such others Governmental agencies is received through WiFi and required responses are given back through net only. The audit is done digitally and all the income and expenditure of heads like student fee and examination fee, caution deposits and others is done on computer only. The applications for scholarships submitted online and the proceedings of the issues of scholarships is done through Online. The scholarship accounts are computerized along with the names and order of number of the students as per the proceedings issued by the State Government Library is partially digitalized. Aquistion of books, Dellnet usage for study of books through net and categorization is computerized. The results of the students is available in dynamic website of the College and all the information regarding the College, its profile, activities, functions, spots, awards awareness achieved by the students are ready for the information for the public.

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	12/06/2017

BSc	2020	Maths Physics Chemistry (EM)	12/06/2017
BSc	2021	Maths Physics Chemistry (TM)	12/06/2017
BSc	2022	Maths Physics Computer Sciences	12/06/2017
BSc	2025	Botany Zoology Chemistry (EM)	12/06/2017
BSc	2026	Botany Zoology Chemistry (TM)	12/06/2017
BCom	3030	General (EM)	12/06/2017
BCom	3031	General (TM)	12/06/2017
MSc	4020	Applied Mathematics	19/06/2017
MSc	4021	Organic Chemistry	19/06/2017
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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	12/06/2017	Indian History and Culture (From Earliest Times To 647 A.D.) HIS-01	01/07/2017
BA	History Economics Political Science	12/06/2017	Indian History and Culture(From 647 to 1526 A.D.) -HIS-02	07/11/2017
BA	History Economics Political Science	12/06/2017	Indian History and Culture(Ffrom 1526 to 1761A.D.) HIS-03	12/06/2017
BA	History Economics Political Science	12/06/2017	Indian History and Culture(From 1757 to 1964 A.D.) HIS-04	09/11/2017
BA	History Economics Political Science	12/06/2017	History of Modern world (1453 to 1821A.D.) HIS-05	12/06/2017
BA	History Economics Political	12/06/2017	History and Culture of Andhra Pradesh	12/06/2017

	Science		from Satavahanas to 1857 AD HIS-06	
BA	History Economics Political Science	12/06/2017	History of Modern world From 1821 to 1945 HIS-07	04/11/2017
BA	History Economics Political Science	12/06/2017	HISTORY OF EAST ASIA HIS-08	04/11/2017
BA	History Economics Political Science	12/06/2017	CONTEMPORARY HISTORY OF THE WORLD HIS-09	04/11/2017
BA	History Economics Political Science	12/06/2017	BASICS OF JOURNALISM HIS-10	04/11/2017
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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
BSc	Mathematics	12/06/2017
BSc	Physics	12/06/2017
BSc	Chemistry	12/06/2017
BSc	Botany	12/06/2017
BSc	Zoology	12/06/2017
BSc	Computer Science	12/06/2017
BA	History	04/11/2017
BA	Economics	04/11/2017
BA	Political Science	04/11/2017
BCom	General	12/06/2017
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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	12/06/2017
BSc	Maths Physics Chemistry (EM)	12/06/2017
BSc	Maths Physics Chemistry (TM)	12/06/2017
BSc	Maths Physics Computer science (EM)	12/06/2017

BSc	Botany Zoology Chemistry (EM)	12/06/2017
BSc	Botany Zoology Chemistry (TM)	12/06/2017
BCom	General (EM)	12/06/2017
BCom	General (TM)	12/06/2017
MSc	Applied Mathematics	19/06/2017
MSc	Computer Science	19/06/2017
MSc	Organic Chemistry	19/06/2017
MSc	Analytical Chemistry	19/06/2017
MBA	HR, FM, MM	19/06/2017
MCA	Computer Applications	19/06/2017

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
Functional English	10/08/2017	64
Kavitha Bharathi	09/08/2017	62
Applications of Differential Equations	16/12/2017	26
Electrical Electronic Instrumentation	05/12/2017	94
Software Development Skills- Case Studies	09/08/2017	40
Vermi Composting of Organic manure for Domestic utilization	01/11/2017	15
Endangered Species	20/12/2017	48
Fundamentals of Information technology	05/01/2018	25
Women freedom fighters in East Godavari Dist.	03/01/2018	25
Rural Development	15/09/2017	32
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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
BCom	Commerce	135
BSc	Computer Science	58
BSc	Botany	16
BSc	Zoology	16
BSc	Chemistry	48
MBA	Nil	32

MSc	Applied Mathematics	18
MSc	Organic Chemistry	32
MCA	Nil	25
MSc	Computer Sciences	11
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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
<p>The feedback mechanism of ideal college is 4-fold focusing on the inputs from students, faculty, alumni and parent. Student feedback survey was taken on 12-09-2018. The results have shown that students are satisfied with the time, faculty spends on each topic, punctuality, quality of lectures delivered. About 70 of students felt that the teachers are well prepared for the class and about 20 faculty got not satisfactory remarks. ? A feedback on infrastructure regarding furniture, lab facilities, water resources, sports, ICT and others like toilets, staff room etc., are taken. About 60 of teachers are satisfied with the existing infrastructure and 32 are neutral. Regarding the feedback about governance like accessibility for administration, quality initiatives taken in last five years, effective leadership through vision and mission and goals, freedom of expression for staff and function of IQAC and support for faculty are mentioned, 95 of staff was satisfied. Learning skills, competitive spirits, team work, capacity in thinking, facing problems, Self- confidence, work culture, leadership qualities personality acquired during the study in the College by Alumni. Regarding above items -The score average is 9.3 out of 10. ? The parents expressed on 15 items of the feedback like admission process, improvement of learning capacity of the ward, willingness to attend the classes, environment of the college, discipline of the college, autonomous system, students interest in preparing projects, assignments, paper presentations, training for job recruitments, sports, field trips, extracurricular activities and positive change in the behaviour of the student and others 90 expressed satisfactory. ? The teachers who are not in a position to decide about the system are departmentally counselled about the university syllabus, teaching, traditional library convenience and effective modern technology of teaching and autonomous system. Thus, ensuring that the faculty are up- to-date with current teaching methodologies.</p>

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
MBA	Nil	60	45	45

MCA	Nill	60	7	7
BCom	General (T)	72	91	72
BCom	General (E)	72	86	72
BA	History Economics Political Science	72	88	72
BSc	Maths Physics Chemistry (E)	58	92	58
BSc	Maths Physics Chemistry (T)	78	85	77
BSc	Maths Physics Computer science (E)	58	76	58
BSc	Botany Zoology Chemistry (E)	48	30	28
BSc	Botany Zoology Chemistry (T)	48	18	14

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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	1204	309	38	23	Nill

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
61	61	Nill	9	1	Nill

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

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

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

An effective monitory system is maintaining in the College and mentors of the department who are the faculty of the College are the Chief Contributors of the quality assessment of the students. Soon after the students are admitted in the first year of the degree course, Profile of each student is taken on a carefully structured format. The profile gives the faculty the entire environment of the students which includes the position of the students and social background profession of the parents further he comes from a rural or urban area with economic status and influences of community, gender and such others working on his / her. An orientation is taken usually first class itself introducing the students to the higher education culture, according to the background of the

student initially. All the students of the College are made into batches of twenty to thirty and for each batch, a members of the faculty is appointed as counsellors on mentor. The task of the mentor is to note the attendance, performance in the class, amount of the interest that the student shown to the teaching of the subject group, dynamics of the student as a member the group of the students, performance of the student in the examination and his regularity, the attendance of the practicals of the subject and sports. Weekly counselling of the student is done and the parent is informed of his progress through SMS. On occasion required the parent is directed to meet the mentor and discuss the issues regarding the students. If required classes are taken to the concern students in the case of backlogs of the examination on the observation of the student is interest in literary, cultural and sports is motivated to join the concern clubs or associations and show his creativity and talents.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1513	61	1:25

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	61	16	3	9

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
Nil	NIL	Nil	NIL
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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
MSc	4022	II, IV	21/04/2018	20/08/2018
MSc	4022	I, III	02/11/2017	12/03/2018
MSc	4021	II, IV	21/04/2018	20/08/2018
MSc	4021	I, III	02/11/2017	12/03/2018
BCom	3000	II, IV, VI	31/03/2018	12/04/2018
BCom	3000	I,III,V	08/11/2017	08/01/2018
BSc	2000	II, IV, VI	31/03/2018	12/04/2018
BSc	2000	I,III,V	08/11/2017	08/01/2018
BA	1000	II, IV, VI	31/03/2018	12/04/2018
BA	1000	I, III, V	08/11/2017	08/01/2018
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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
66	1511	4.3

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
2022	BSc	Maths Physics Computer Science	43	39	90.7
2021	BSc	Maths Physics Chemistry (T)	37	23	62.16
2020	BSc	Maths Physics Chemistry (EM)	47	42	89.36
1000	BA	History Economics Political Science	47	27	57.45
2024	BSc	Maths Physics Chemistry (TM)	7	4	57.14
2025	BSc	Botany Zoology Chemistry (EM)	13	9	69.23
2026	BSc	Botany Zoology Chemistry (TM)	6	4	66.67
3030	BCom	General (EM)	59	54	91.53
3031	BCom	General (TM)	61	43	70.49
4021	MSc	Organic Chemistry	34	25	73.5

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2.7 – Student Satisfaction Survey

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

<http://idealcollege.edu.in/docs/SSS%202017-18.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

No

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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr. SVGVA Prasad	Reviewer	01/07/2017	The Editor of Material Letters
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3.2 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nil	0	NIL	0	0
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Intellectual Property Rights", Patents - copyrights	Commerce	12/01/2018
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nil
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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
NIL	Nil

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Physics	8	Nil
International	Mathematics	9	Nil
International	Chemistry	2	Nil
International	Commerce	2	Nil
International	Physical Education	1	Nil
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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
Dept of Physical education	1
No file uploaded.	

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
NIL	Nil	0	Nil
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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
Mathematics and society	Dr.S.V.G .V.A.Prasad	Research Journal of Science and Technology	2017	Nil	Ideal college of arts and sciences (A)	Nil
Ethics in higher education as a tool for discovering our ultimate destiny	Dr.S.V.G .V.A.Prasad	International journal of multidisciplinary advanced research trends	2017	Nil	Ideal college of arts and sciences (A)	Nil
Renewable energy technologies	Dr.S.V.G .V.A.Prasad	IJESI	2018	Nil	Ideal college of arts and sciences	Nil

for smart cities					(A)	
Solar technics for smart cities	Dr.S.V.G .V.A.Prasad	IJESI	2018	Nil	Ideal college of arts and sciences (A)	Nil
GLOBAL WARMING-GLOBAL WARNING	Dr.S.V.G .V.A.Prasad	IJESI	2018	Nil	Ideal college of arts and sciences (A)	Nil
Water waste management by savage treatment	Dr.S.V.G .V.A.Prasad	IJESI	2018	Nil	Ideal college of arts and sciences (A)	Nil
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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
Mathematics and society	Dr.S.V.G .V.A.Prasad	Research Journal of Science and Technology	2017	3	Nil	Ideal college of arts and sciences (A)
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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/Seminars/Workshops	17	38	6	1
Presented papers	10	28	Nil	Nil
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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
No file uploaded.			

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

No file uploaded.

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
NIL	NIL	Nil	Nil
No file uploaded.			

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
NIL	NIL	NIL	Nil
No file uploaded.			

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 cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Environment Protection	Eco Club of College Govt. of Andhra Pardesh	green environmental protection event and Vanam Manam programme	12	234
Computer Education	Dept. of Computers	Adoptation of Municipal High School for taking Computer classes for 10th Class students	3	45
Out Reach Human Values	Dept. of Physics	donated food material by 3rd B.Sc. students to the Physically handicapped children at Divili, East Godavari District	7	252
Health	Dept. of Physical Education	Yoga Day on Yoga Awareness Programme for Health	13	155
Cultural	Cultural Club	The College has organized Children Festival . In	22	50

		this Mega event various competitions were conducted among High School and Junior College students in and around the Kakinada		
Gender issue	NCC	Beti bachao beti padavo	3	38
Cultural	Cultural Club	The college has organized 70 years Independence Day celebrations	10	45
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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	0	NIL	0
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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 /research lab with contact details	Duration From	Duration To	Participant
NIL	NIL	NIL	Nil	Nil	0
No file uploaded.					

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
GANGA SAI WATER WORKS	Nil	Skill development programme on drinking water cleaning.	19
SOLAR SYSTEMS	Nil	Skill development programme on Renewable energy.	32
No file uploaded.			

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
125000	124020

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Nil
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
No file uploaded.	

4.2 – Library as a Learning Resource

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

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

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	36697	2116700	349	63032	37046	2179732
Reference Books	2900	118290	Nil	Nil	2900	118290
e-Books	Nil	Nil	2	31270	2	31270
Journals	8	4000	Nil	Nil	8	4000
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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
NIL	NIL	NIL	Nil
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	121	3	121	6	2	9	17	20	0
Added	0	0	0	0	0	0	0	0	0
Total	121	3	121	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
NIL	Nil

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
172000	171250	2350000	2345048

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)

There are about 15 Laboratories besides Computer Centre, Instrumentation room and Hardware Lab, Each Laboratory has Lab Assistants and incharge Lecturers, Certain equipment is under RMC and the maintenance of laboratories is monitored weekly by the relevant Heads of the Departments. The College has a qualified permanent Librarian and accession of books is computerized, Card system register of issue and reference is followed. The Department of Physical Education is one of the strengths of the College with Dr. S.V.V.L.G Varma who did his research in Yoga and won many distinctions in preparing the students for University, State and National Tournaments. There is a latest Gymnasium hall with six stations. Class rooms are well furnished, ventilated with fans, lights along with ICT facility for some rooms maintenance is under the charge of the IQAC Co-Ordinator.

<http://idealcollege.edu.in/docs/infst%202017-2018.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	Scholarships from Government of Andhra Pradesh	1010	1240855

Financial Support from Other Sources			
a) National	Nil	Nil	Nil
b) International	Nil	Nil	Nil
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Soft skill development	07/08/2017	66	College
Remedial coaching	03/11/2017	697	Departments
Yoga	10/06/2017	30	Nature Cure Hospital, Kakinada
Personal Counselling and Mentoring	17/07/2017	1513	Faculty
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 passed in the comp. exam	Number of students placed
2018	Career Guidance and Placement	91	57	25	17
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
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	Nil	Nil	.	32	32
No file uploaded.					

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

Year	Number of	Programme	Department	Name of	Name of
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	students enrolling into higher education	graduated from	graduated from	institution joined	programme admitted to
2018	1	BSC	MPCS	Rajiv Gandhi College	MBA
2018	1	BSC	MPCS	Chaitanya Institute of Technology , Kakinada	MCA
2018	5	BSC	MPCS	Aditya pg college	MCA
2018	1	BSC	MPC(EM)	Sanjeev College	MBA
2018	1	BSC	MPC(EM)	KIET College	MBA
2018	1	BSC	MPC(EM)	Ideal College	MSC (Analytical Chemistry)
2018	2	BSC	MPC (EM)	Rajeev Gandhi College	MSC (Analytical Chemistry)
2018	1	BSC	MPC (EM)	Aditya pg college	MSC (Analytical Chemistry)
2018	2	BSC	MPC(EM)	Aditya pg college	MSC (Organic Chemistry)
2018	1	BSC	MPC(EM)	Andhra University	LLB
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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
Nil	Nil
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Handball (men) tournament	University intercollegiate	144
No file uploaded.		

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
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Nil	NIL	Nil	Nil	Nil	Nil	NIL
No file uploaded.						

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

The student council meeting was held on 18/8/2018. This was attended by all staff representatives and all seventeen student member representing from various courses. The formation of various clubs pertaining to activities like cultural, general, literary are approved and resolved to conduct activities for promoting creative skills and social commitment of natural importance. Academic bodies like Board of studies included student members in their respective departments to express their views in framing the syllabus and curricular activities to be taken up at department level. Academic council was conducted and two students were selected as members to keep their views on general activities before university representatives. The formation of cultural, literary etc, .. clubs are approved and resolved to conduct activities to inculcate creative thinking abilities which will bring an all round development in the student. The principal stressed the involvement of students in all committees is important in running the institution for successful running. The secretary and correspondent presented the structure of a new educational policy focusing upon the vibrant campus with the desire to learn true experience in the college life.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

0

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

0

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 Department of Botany - Reconstruction of Botanical Garden. Demolition of former Botanical Garden in the extended campus of the college on Samalkot Road. In the event of Road widening of Kakinada, Rajamahendravaram road by the State Government by the side of the former Buckingham Canal and about 1700 sq.mts of the college are acquired by the Government. Out of which 1600 sq.mts belong to Botanical Garden. The task of reconstructing and creating the garden is entrusted to the Department of Botany and Physical Education. The Head of Botany Smt.S.Padmavathi and Smt.M.Sulakshana, Lecturer in Botany along with Dr.S.V.V.L.G.Varma, Physical Director. Identified the site on the East side of the College and got a fencing of 2000 sq.mts constructed along with the entrance gate for the garden. They prepared Land sketch plan of the garden along with fountain in the middle. Plants of curricular importance are raised in one area. Decorative plants and trees are designed suitable to the design of

the garden. Shade needed plants are separated and kept in a shade net. Taller growing trees are placed suiting the design of the garden. Funds for creation of the new garden are raised independently by the Department mainly with the Page 67/93 01-08-2018 03:31:43 Self Study Report of IDEAL COLLEGE OF ARTS AND SCIENCES co-operation of the Head of the Department Smt. S.Padmavathi. In this case, the decentralization of the Management Administration is done giving free hand to the staff mainly the faculty of Botany, Physical Education and the members of office staff is exemplary. Practices - II Decentralization of admissions. The faculty of the College are empowered with making admissions of the students of B.A., B.Com., B.Sc., courses. Admission committees are formed under the Convenorship of the relevant heads of the Departments 3 or 4 members of faculty in the committee. They receive the applications from the office after the Registration and get the merit list from the computers, call letters to the students for the admission are sent following community reservation and Women reservation. At the time of interview the committees verify the certificates contact with the parents, and give admission in relevant classes. The admission committees are given responsibilities of following process and also participate in the activity of the management. The admitted students names are presented in the notice boards and also the attendance registers are prepared by the class teachers. All the Teaching faculty are involved in such a decentralized activity of the admissions.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	<p>The Curriculum of the Ideal College of Arts and Sciences (A), Kakinada is designed with a three prolonged strategy with regard to the learning objectives of the students. Local needs : The College is situated in an area where there are major Industries like Nagarjuna Fertilizers and Chemicals, Godavari Fertilizers and Chemicals, Oil extraction, Export and Import through the Kakinada Port Office, Pharmaceuticals in addition to Trading concerns, Reliance power, Reliance Industries, SudhaAgros and a vast sea coast with Fisheries industries. the department of Chemistry addresses the additional inputs in the Curriculum to prepare the students for getting recruitment in the fertiliser companies, Pharmaceuticals, Chemical Industries etc., The Department of Biosciences have Ethno Botany and Medical Botany, Pharmacology and Phytochemistry and Nursery, Gardening and Floriculture in addition to a special Certificate Course in Plant Propagation and Nursery Management. In Zoology, a thorough understanding is given to the student relating to</p>

breeding seed protection, seed provision and feed provision for sustaining and developing the Fish and Prawn Industry. The Regional and State needs : In the courses provided by the College the Communication Skills, Translation and Creative Writing in English and Telugu, deep knowledge in fundamentals along with Research oriented Projects in Mathematics, Zoology and History. Plant Ecology, Plant diversity and Human Welfare are included in Botany. National Needs : The College addresses itself in giving inputs in the curriculum like fundamental course in Human values and Professional Ethics, Environmental studies, ICT, Communication and Soft Skills, Analytical Skills, Entrepreneurship, Leadership Education, Computing Abilities, Pollution, decision making and personality development, Programme Specific Outcomes : UG Programmes are successful in both upward and horizontal mobility of the students as 75 are placed in Laboratories, Industries, Banks, Pharmaceutical companies and many Administrative services. Course Outcomes : The Course outcome of the Science departments is satisfactory The Course outcome of the certificate courses in skill oriented area evince interest in the students and resulted in securing employment.

Teaching and Learning

The Institution initiates innovative methods of Teaching learning and Evaluation system. Freshers are given orientation and for slow learners and advanced learners study hours and regular assignments are given. Students from disadvantaged background depend on the Scholarships. Departments have the Wi-Fi for advanced techniques of Teaching and ICT rooms. The Academic Calendar has College rules and regulations, syllabus, Examinations, Scholarships, Endowments, Poor Boys Fund and student support systems. Lecturers use LCD, PPTs, interaction, group discussions, seminars, project works, surveys and field trips in addition to visit to Industries. Study material is supplied to all the students. Faculty attended six orientation programmes, four refresher courses and Faculty Development Programmes during last five years and

about 100 papers published in National and International Journals 38 competent teachers in UG and 23 in PG with 09 Ph.D's 05 are M.Phil's and NET/SLET at present. Vacant posts to be filled by the State Government are supplemented by Management. The Teacher - Student ratio is 1:25.

Examination and Evaluation

The College has been following the semester pattern of examination as designed and approved by Board of Studies and Academic Council. 100 marks theory paper has been divided into 75 marks for external and 25 marks for internal evaluation by respective departments. The proportion of 25:75 Internal and external weightage in Exams is followed at UG and P.G. level. CBCS is followed at UG and PG level which facilitates the student's flexibility in choosing the elective subjects and also systematise of their interest along with CBCS evaluation. Teachers are encouraged to assess the students continuously 1. By conducting Two internal examinations for 15 marks (Average of the two Internal examinations were considered 2. Attendance were allotted 5 marks 3. Assignments were allotted for 5 marks 4. Semester End External Examination for 75 marks.

Research and Development

Staff and students are encouraged to write papers Seminars /Journals. The College encourages staff and students to engage in research activities. Faculty is guided to approach UGC/DST/CSIR etc. for financial assistance. The faculty are inspired to undertake quality related research studies. Staff and students are encouraged to write papers in seminars/ Journals etc.. Faculty is encouraged to advance their skills and qualifications with UGC help and 15 Ph.D's and 9 M.Phil's are given Laboratory, Library, Equipment, required Instrumentation Rooms, special rooms for personal Research, wherever required, with assistance to them in preparing Research papers. Two members are recognized as Research guides by AcharyaNagarjuna University, Guntur, guided one Ph.D and three M.Phil's successfully. Research committee is constituted which activates the Research Work in the College. A

welequipped Research Laboratory is established to enhance research activity. Faculty members presented papers at National and International Seminars. More than 100 papers are published in National and International peer reviewed journals, out of which 38 publications are in UGC approved list. To assist the faculty members doing research, the College has equipped the Libraries with Internet, INFLIBNET and N-LIST along with a number of Standard Reference Books.

Library, ICT and Physical Infrastructure / Instrumentation

PG campus, M.B.A and M.C.A. andUG Central Library, Study Rooms, Computer Centre, 6 Courts, 3 Play fields and Table Tennis Hall and some activity rooms are situated in addition to Ladies Hostel in one campus and Degree class rooms, Laboratories, Library with INFLIBNETinanother.Seminar Halls and ICT class rooms are provided. Gymnasium, Museum, Herbarium, Botanical Garden, Instrumentation room, Research Laboratory, RO water plant, and electric duplicators are provided with Wi-Fi in Department and sound system and LCD in the Seminar Halls. The Library is computerized in accession, issue and returns, reference and statistical data through the Library Automation software. A collection of rare books, Reference books, Book Bank, Periodicals, Journals, daily Page 5/93 01-08-2018 03:31:07 Internet connection is provided with all departments Physical infrastructure is sufficient for class and laboratory works.

Human Resource Management

The College staff council, IQAC and CPDC make and execute its decisions at the Institution level within its boundaries viz., in the aspects of Institutional Planning. Personal administration, Training and development of staff and students, Performance monitoring and reward management, Talent hunting, students career planning etc.., Faculty development is done through orientation course, Refresher courses and other training programmes. Tutor - ward system is observed for regulating student activity Students Union Opinion has been taken on important decisions. The Principal of the College is playing a pivotal role in sharing the Human Resources both Teaching and Non-

	Teaching among the Government and Government Aided Colleges of the District
Industry Interaction / Collaboration	The College has interaction with several industries like Oyasis mineral drinking water, cormendal shipping agencies, Ganga Sai water works, Solar systems. The College has MOU with Oyasis, Coramendal shipping agencies, Ganga Sai water. The students from Physics department have visited the solar system industry. The faculty of the solar system have given a guest lecture to the students. Students from Zoology department have visited industrial concerns like poultry and diary.
Admission of Students	Admission process is open, transparent and make on merit basis. Government / University norms are followed in Selections. There is no specific cut off mark in the selection procedure. Reviews are made it every step to see the entire process transparent and tact in projecting the procedural values in selecting candidates. Admissions of the students are done strictly on the basis of merit duly following the reservation principles and rules laid by the Government

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	Name of the professional body for	Amount of support
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		for which financial support provided	which membership fee is provided	
2017	Dr. SVGVA Prasad	NCERTPAM-2017	Sri Padmavati Mahila Visvavidyalayam	1000
2017	Dr. SVGVA Prasad	IJMART-2017	VSR NVR College, Tenali	500
2017	Dr. SVGVA Prasad	Recent Innovations in Engineering Materials (RIEM)	SAGI Ramakrishna Raju Engineering College, Bhimavaram	200
2017	Dr. SVGVA Prasad	Recent Trends in Chemistry and physics Materials	S R R and C V R college, Vijayawada	500
2017	Dr. SVGVA Prasad	Green Accounting-Issues and Implementation	K.B.N College ,Vijayawada.	500
2017	Smt. M. Sulakshana	Biomass to Bioenergy	Govt. Arts College, Rajamahendravaram	200
2017	SSR Murthy	NCERTPAM-2017	Sri Padmavati Mahila Visvavidyalayam	1000
2017	SSR Murthy	NCRAMIA-2017	Sri Venkateswara University, Tirupathi	1000
2017	SSR Murthy	IJMART-2017	VSR NVR College, Tenali	500
2017	SSR Murthy	CBCS CLSTER SYSTEM	Adikavi Nannaya University, Rajamahendravaram	200
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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)
2017	Seminar on Application of Mathematics	Nil	02/08/2017	02/08/2017	25	5
2017	Seminar	Nil			25	5

	on "Ethnomedicinal Phytochemicals screening and Antimicrobial study of upper tracts of E.G. Dist		05/08/2017	05/08/2017		
2017	Seminar on "Mass Spectrometry"	Nil	11/08/2017	11/08/2017	26	Nil
2017	Panel discussion on Indian constitution	Nil	27/11/2017	27/11/2017	61	5
2017	Seminar on Noncooperation movement	Nil	12/09/2017	12/09/2017	61	12
2017	Seminar on Contemporary issues in Indian Economy	Nil	21/09/2017	21/09/2017	61	11
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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
State level Faculty Development Programme on Project Work in Mathematics at PR GOVT College, Kakinada	10	27/10/2017	Nil	1
Capacity Building Workshop for Teachers on Research Publications - Importance of Journal Metrics	5	18/11/2017	Nil	1

Future Trends in Quality Enhancement of Professional and Academic Skills.	1	05/08/2017	11/08/2017	7
Orientation Course Held at UGC HRDC, Andhra University, Visakhapatnam	4	28/08/2017	23/09/2017	28
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
1	2	Nil	Nil

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 staff also encouraged financial support 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 and the audit statements are uploaded herewith. 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 is established.
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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
Faculty and Almuni	225000	Reconstruction of Botanical Garden, Maintenance of Infrastructure and sponsoring of food to

players

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6.4.3 – Total corpus fund generated

3202858

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Commissionerate of Collegiate Education, Vijayawada	Nil	Nil
Administrative	Yes	Commissionerate of Collegiate Education, Vijayawada	Nil	Nil

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

Parent - Teacher Association is established in the College. A Parent - Teacher meeting has been organised every academic year. Parents and teachers exchanged and expressed their views and concern about the students. Outcome of the meeting was that the opinion of parents regarding the Autonomy status of the College. Majority of the parents gave positive opinion of the Autonomous Parent - Teacher Association is playing an active role in improving the standards of the students from time to time

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. They are also participating in the Human values and Professional Ethics Training programmes conducted by the other Colleges at the District Level.

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

The importance of the following items is noted and measures are being taken to improve the issues. 1. Campus placement drive :- Regular campus recruitment training is started for the students of II III year. A human resources development faculty is identified about twelve companies are being invited to have campus recruitment in the coming year. 2. Digitalized Library and Paperless Office :- The library is allotted an amount of Rs.1, 00,000/- for digitalization and the office is enriched with one additional high power computer along with the required software. 3. Skill development course :- The department of Botany and Zoology are taking steps to start short term courses on Aquaculture and Horticulture.

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
2017	Seminar on "Mass Spectrometry"	11/08/2017	11/08/2017	11/08/2017	35
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Panel Discussion Programme on "Goal setting of girl students"	16/09/2017	16/09/2017	18	3
Panel discussion on good Governance of Kakinada	23/09/2017	23/09/2017	198	117
International Women day	08/03/2018	08/03/2018	42	8

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
33.3

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	6
Provision for lift	No	Nil
Ramp/Rails	Yes	1
Braille Software/facilities	Yes	1
Rest Rooms	Yes	6
Scribes for examination	Yes	1
Special skill development for differently abled students	Yes	6
Any other similar	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	1	1	24/08/2017	1	Distribution of Clay Ganesha Idols	In an attempt to spread awareness among the public on the harm caused by usage of chemicals and colors for making Idols, the club has distributed clay idols and pamphlets on Vinayaka Chavithi day at Musalamma Gudi Indrapalem and Nukalamma Gudi	51
2017	1	1	30/11/2017	1	Swatch Bharath campaign	Madhava patnam village was adopted by the NSS. In this regard 285 houses were visited and surveyed	94

						by the students and found that they were not ODF (Open Defecation Free) and constructed toilets in 275 houses, 10 houses were left due to lack of site	
2017	1	1	18/11/2017	1	Book Exhibition	Book Exhibition was organized on where nearly 1000 books were displayed along with Talapathragrandha's. Children from various schools visited the book exhibition.	452
2018	1	1	15/02/2018	1	Blood donation Camp	On College has organized Blood donation camp in College premises Mrs. Y.D.Rama Rao, Chairman, Indian Red Cross Society, East	123

Godavari District Branch was Inaugurated this programme.

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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
2017-2018 Calendar Hand Book	12/06/2017	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
NIL	Nil	Nil	Nil
No file uploaded.			

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

Plantation
Clay ganesha Idols Distribution
Swatch Bhaarath
Paperless office
Using Bicycles

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Title of the practice: Sensitization of women / Empowering women: The areas of education, health, work, human Rights and leadership qualities. 2. Objectives of the practice: ? To create awareness among the young girls

regarding their place in the society. ? Awareness towards Right of education, Right to live a dignified life, Right to earn livelihood. ? Awareness regarding protection from harassment, legal assistance, knowledge in government women supporting programs. ? Skill development in fine arts, literature and employability, progression and performance towards excellence. ? Equal opportunities with men, equal sharing of property, equal taking up of social responsibilities, equal participation in legislative assemblies and parliaments. ? To create knowledge of their own potentiality in innovation, social sciences, science and technology. 3. The context: The College is situated in the midst of the town having about five hundred girls students. The institution is surrounded by about twenty villages in which women population is predominated. The College has itself 46 women employees. The context of Best Practice is the observation of the need to enhance their awareness levels regarding their health, education Rights, government programs, and their own uniqueness in the society. The challenges of inhibition, lack of confidence and a sense of second-rate citizenship are felt to be addressed by the Institution as its contribution to the community. The challenge faced in implementation is not very problematic but mention has to be made that there is little cooperation from the households of the students, from villages and finance. 4. The Practice: The College has chosen for practicing the women sensitization the following tools. ? Meeting experienced women in the field of education and interacting with them. ? Arranging visits to the villages, women in old age homes, girl students in schools and Colleges. ? Organizing workshops to sensitize women against atrocities, harassments and legal Rights. ? Organizing birthdays of prominent women as role models and felicitating elected women corporators to inspire and inculcate courage among women. ? Eminent personalities including Medha patkar, Professors of Andhra University, Prof. Vindhya, Prof. K.Vijaya Lakshmi, Prof. Vidhya, Prof . K. Vijaya Lakshmi, Prof. Suseela Koushik, Smt. Arifa Sulthana, Prof. D.Usha Rani, Prof. K. Vijaya Nirmala, Prof. Y.Somalatha and many others participated in the programmes of the College and interacted with the students and staff of the College. The issues like women's education, health, problems of adolescent and young women, challenges faced by women while they work in many areas of society. ? The students and staff of the College visited various villages like Kovvada, Madhavapatnam, Villages in agency area around Rampachodavaram and others, to give moral support and encouragement to the women, old age seniors and girls students. ? Workshops and personality development, talent quest, legal literacy, general challenges faced by women in the society and legal Rights and human Rights of women were conducted. ? Seminars on personality development, Leadership qualities, and good governance give a Philip to the confidence of women students. A mention of awareness campaign along with the voluntary organization PARA (People action for rural awareness) is to be made for the inclusive societal position of women. ? The celebrations of great events like the birthday of Jhansi Lakshmi Bai, Smt. Indira Gandhi and Durgabhai Deshmukh was conducted with talks given by the girl students and workers in the field of women development like Dr. Bharatha Lakshmi, Smt. Y.Kalpakam, Dr. Jagadeswari, L.Seshu kumara, D.G.M(Rtd) NFCL. ? The talent skills of women like creation of literature, ambition to progress in science and technology, manifest their hidden talents in arts, music and culture are promoted by exposing them to practice like power point presentation, elocution and debate, poster presentation, rangoli, siging competition, dance programs including taking up surveys in heritage areas. ? The women staff members participated in workshops and training programs like capacity building in women managers in Hyderabad and training program of women empowerment in Tirupati. The girl students and staff of the College participated in National women's parliament conducted by AP state Government in Vijayawada. Two girl students were winners of Prathibha award given by State Government. 5. Evidence of Success: ? The evidence of practice of sensitizing the women is received as satisfactory and the

institution is conscious that may more activities to be done. ? The aspect of education, dignified life and earning lively hood is evidenced in the girl students of the College, entering professions like Law, Banking, Administration, Teaching and sports. About ___ are employed and leading dignified life with the knowledge of legal assistance, Govt. programs and awareness, protection from harassment women students are able to come out courageously and complaint against the discrimination, harassment. ? Learning the ideals of the constitution of India they are able to fight for the right in the society and take responsibility of social obligations at the same time. There are scientists, technologists and participants in social development coming out from the students of this institution. Women from the village of kovvada seek advise and assistance for their problems from the women staff of the College. 6. Problems Encountered and Resources Required: There is resistance from the house holds for the absence of girl students from the house in the evenings when the programs were conducted no significant problem is observed and the women empowerment cell of the College requires financial support in conducting the activities in the following areas. ? The women staff and students required a vehicle for field visits. ? Organizational financial support for each program for payment of TA, DA to the resource persons, participants and food, stay for the girl students. ? Supporting for secretarial help, printing of posters, display of flex and other visual material, preparation of survey forums. ? Seed money is required for payment of TA, DA to the staff members participating in Workshops, Orientation camps, conferences and Governmental programs like ODF, clean drinking water and girl child protection BEST PRACTICE - 2

1. Title of the Practice : "Man and Nature" Protection of Environment

2. Objectives of the Practice: ? Learn the concept of Man's life and Biodiversity. ? Create awareness of Clean Environment and Green Protection. ? Knowledge in pollutants. ? Threats to ecosystem in Modern Civilization, ? Measures to be taken to the life of "Go Back to Nature".

3. The context: An observation is made that the life style of citizens especially the youth and students have been changing its shift from living in healthy Environment and happy natural life to a constrained habitat devoid of the blessings of the five elements of Nature, the Air, Water, Earth, Fire and Ether. There is an imminent necessity to address these threats. The life of the Youth, arrested in airless habitats and waterless environment causing breathless pressure on their living needs to the learning and teaching of the glories of Nature. Youth and students have the responsibility to protect wild life, secure more oxygen and lessen carbon dioxide and other pollutants, save water and enjoy the fruits of nature. The Departments of Life Sciences and the NSS and NCC units of the College in addition to the Eco-club of the College have taken up the task of promoting the sense of expansion of greenery, protection of wild life, prevention of misuse of nature's generosity and stoppage of use of pollutants like toxic material, plastic. The course content of degree in Bio Sciences offers an optional in Biodiversity and hence the necessity of propagating the Environmental protection.

4. The Practice : To put into practice the objectives of Environment "Man and Nature", the tools selected by the College are as follows. ? Introduce the knowledge of the mutual dependence of Man and Nature for happy, healthy and homogeneous life to create on environment of participation in workshops, Seminars, Conferences and Physical involvement like visit to the forest, meeting the people and Nature in agency areas and the understand climatic changes and get knowledge about the necessity of Biodiversity. ? The preparation of volunteer groups to involve themselves in making environment clean by participating in Rallies like AIDS Awareness, on Swine flu at Bhimavaram, Anti malaria disease campaign, clean and green programmes, fight against mosquito menace, encourage children in hand wash. Awareness on Nutritious food, use of medicinal plants gardens and practice of YOGA.

2 ? The student groups along with the faculty members propagated the medicinal values of forest trees and their leaves used in

traditional festivals like Durga pooja, Ugadhi and Ganesh Chaturdhi. An expert in the study of such medicinal values Smt. S.Padmavathi along with the Senior Lecturers of Department of Botany, Smt K.Nirmala Rani and others convened special programmes along with Dr.Jagadeeswari and Smt. Seha Kumari in elucidating the Medicinal values of the several leaves like Mango leaves, Basil, Java Plum, Custard apple, Neem, Periwinkle are conducted with public participation. ? Programmes like plantation, swatch Bharath, ODF, plastic free campus and Roads are taken up by the students. Pollutants are the major threat for the protection of environment. To prevent polluting the air by Carbon

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/BSP2017-18.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

Performance of the Institution in the area of teacher as a catalyst or facilitator and the student to build his capacity in integrated knowledge-learning and bring out his latent talents through value integrated education. "Teacher - a task Master" and "Spare the rod and spoil the child" are the discarded concepts of knowledge ignorant society. In the days of democracy a learner should have a friend, guide and Philosopher in the Teacher. The modern youth needs a facilitator who takes them to higher knowledge and open the windows for a brighter wisdom. A child or the young learner is to be moulded as a Man in the Society. This ideology has led the College to prepare the faculty as a Co-traveller in journey of education for the student. Efficient and qualified teachers are recruited and are led to acquire higher knowledge and better performance. There are 23 M.Phil., 14 Ph.D Scholars among faculty members who acquired Degrees, both with the help of UGC and by their own effects. They are encouraged to go for higher education with the benefit of service and sometimes salary and get exposure to the methodology adopted by Universities and prominent institutions. They were internally trained to be student friendly and give the learner-centred education, through giving their leadership in several discipline wise associations, Career Guidance, Youth and Cultural Clubs, Sports and social service activities. The teaching is more based on elicitation, presentation, panel discussion, assignments, Quiz programmes, poster and Teaching aid preparation by the students and such others creative activities. Encouragement is given to the teacher to involve in continuous education and updation of his knowledge and become efficient Mentor to the student through study in the Libraries. Mingling with the students and giving his experience to them while learning from their youthful enthusiasm during project work, field trips, educational tours and team management of events, are experience cherished by the teachers. The capacity of students is built up through giving him the comprehensive idea of the subject they are learning, not limiting to the syllabus and content only. This practice is done through the activities of interdisciplinary methods like bringing together English and Telugu in translation, Mathematics and Physics in solving the problems, Botany, Zoology and Chemistry in addressing the issues like Biodiversity, Pharmaceuticals, Agriculture and protection of environment. To bring out the hidden and shooting up natural talents of the students, the practices like participating in group discussions, competitions and tournaments, talent quests, Youth programmes conducted by the Universities and State Government and organising such events in the College are taken up. They undergo periodical counselling participate in personality development programmes, campus training for placement and leadership activities. About 200 students took placement in various and varying areas of the community and there are singers, Artists and

literary activists in addition to elected people representations. The Institution is constantly and consistently striving to achieve the goals and realise its Vision in establishing the College.

Provide the weblink of the institution

<http://idealcollege.edu.in/docs/idc2017-18.pdf>

8.Future Plans of Actions for Next Academic Year

The future plans for the year 2018-2019 are drafted in the background of conferring autonomy for the second cycle in 2017 February. The focus on the development of the college for the coming years is firstly on the development of infrastructure and then the introduction of value added courses and curricular enrichment. The funds that we get from UGC are planned to be allotted for improving the IT facilities, Wi-Fi in the campus, enhance the facilities like seminar halls, ladies waiting room, canteen and sports grounds. The programmes like professional development for staff orientation and retraining for the faculty, capacity building for the teachers strengthening of IQAC also included in the future participation in Refresher courses for new teachers conducted by the Universities is to be encouraged as one of the faculty improvement activities. Greater thrust will be given to quality teaching Placement cell for the benefit of the students to aspire went to job market. Efforts are being made to invite prominent companies trade concerns for campus recruitment of College.