Yearly Status Report - 2017-2018

Part A	
Data of the Institution	
1. Name of the Institution	**HINDU COLLEGE, GUNTUR**
Name of the head of the Institution	**Dr. Y. GOWRI SANKAR**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**08632227649**
Mobile no.	**9866539396**
Registered Email	**hindu_gtr@rediffmail.com**
Alternate Email	**principalhinducollegeguntur@gmail.com**
Address	**Opp. Sri Venkateswara Vignan Mandir, Market Centre, Guntur.**
City/Town	**GUNTUR**
State/UT	**Andhra Pradesh**
Pincode	**522003**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**DR. P. VENUGOPAL**
Phone no/Alternate Phone no.	**919848414052**
Mobile no.	**8688269326**
Registered Email	**iqac_hcg@gmail.com**
Alternate Email	**venupothuri@yahoo.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://hcg.ac.in/content.php?page=NAAC+%26+IQAC&page_id=60

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://hcg.ac.in/content.php?page=Academic+Calendar&page_id=64

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity Period From	Validity Period To
3	**A**	**3.07**	**2017**	**02-May-2017**	**01-May-2022**
2	**A**	**3.01**	**2008**	**16-Sep-2008**	**15-Sep-2013**

6. Date of Establishment of IQAC	**13-Feb-2004**

7. Internal Quality Assurance System

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

Nil	16-Jun-2017 0	0
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	2018 0	0
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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 :	**3**
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)

? Undergone the process of third cycle of NAAC accreditation and scored 'A' grade with 3.07 CGPA. ? Encouraged the faculty to attend National seminars. ? Encouraged the programmes of social responsibility. ? Feedback collected from stakeholders ? Mentioning systems for synergy and support with all stakeholders.

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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
1. Year of social responsibility.	1. About 100 programmes were oragnised successfully by NCC, NSS, Red Ribbon Cell, Women Development Cell, Lalitha Kala Samithi

2. To encourage the faculty to undertake research work.	2. 02 faculty received Ph.D.'s
3. To apply for state meritorious teacher awards.	3. 02 faculty received state meritorious teacher awards.
4. Library celebrations week	4. Organised.
5.To improve admissions and results.	5. Admissions increased by 15% and results improved by 20 % points respectively.
6. To conduct Lalitha Kala Vyjanthi.	6. organised well and about 26 colleges participated
[View File](#)	

14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
COLLEGE MANAGEMENT	**01-Dec-2017**

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**Yes**
Date of Visit	**15-Mar-2018**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2018**
Date of Submission	**06-Mar-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)	**Partial**

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

VISION "We strive to produce intellectually competent, morally upright, socially committed products and motivate them to become responsible citizens that the country needs today and we also strive our best to usher in a new era of promoting quality education that is replete with human values". MISSION ? The zealous mission of the college is to inculcate human values through

education. The Management and faculty of our college have been striving hard to set an example to the students by not merely preaching morals, virtues etc., but also practicing them with a sense of commitment, so that the students become inspired and graduate out themselves as worthy citizens of the nation. ? To produce in a serene atmosphere intellectually enlightened, spiritually inspired, emotionally balanced, morally upright, socially committed, accomplished young men and women who will be agents of social transformation in today's India. Vision and Mission statement is made known to the students, staff, community, alumni, industry and employers through prospectus, college hand-book and college magazine published every year. Vision and Mission statement is displayed at a prominent points in the college campus and also in the library for the benefit of the students. The same is also exhibited as a backdrop whenever functions are conducted in the institution. The same is available on the College website.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
ommunication Skills	Certificate Course	15/06/2017	21	Employment	Communicat ion Skills

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	MPC	05/06/2017
BSc	BZC	05/06/2017
BSc	GPC	05/06/2017
BSc	MPCs	05/06/2017
BSc	MSCs	05/06/2017
BSc	MECs	05/06/2017
BSc	ABC	05/06/2017
BA	MES	05/06/2017
BA	HEP	05/06/2017
BA	EHP	05/06/2017
BA	ECO.INS.Cs	05/06/2017
BCom	GENERAL	05/06/2017
BCom	RESTRUCTURED	05/06/2017
MSc	PHYSICS	05/06/2017
MSc	CHEMISTRY	05/06/2017

| MCom | COMMERCE | 05/06/2017 |
| MCA | M.C.A. | 05/06/2017 |

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

	Certificate	Diploma Course
Number of Students	50	Nil

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
HUMAN VALUES AND PROFESSIONAL ETHICS	12/06/2017	500
[View File](#)		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	ZOOLOGY	24
BSc	GEOLOGY	22
BSc	BOTANY	25
BSc	AGRUCULTURE	60
[View File](#)		

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

The institution follows the curriculum designed by the Acharya Nagarjuna University. At the beginning of every academic year, all the departments chalk out an academic calendar. The College meticulously develops action plan for effective implementation of curriculum in accordance with the academic calendar communicated by the University. At the outset the advisory committee of the college conducts protracted meetings with the Heads of various Departments to develop various strategies for effective implementation of the curriculum. The Heads of the Departments allot the papers/courses to the faculty members of their respective departments as per the consensus arrived at a departmental meeting. The faculty members prepare annual academic plans paperwise/coursewise which include lecture hours, topics to be taught and other cocurricular activities to be conducted monthwise/termwise during the year taking into consideration the probable number of instructional hours that will be available in each term. The faculty members are also provided with academic diaries, in which they write their teaching plans for the term so as to complete the syllabi within stipulated time. If, for any reason, a faculty fails to finish

his/her syllabi within the stipulated time, he/she covers the backlog through extra classes during Sundays / public holidays. ? Teachers are encouraged in advance to impart the curriculum through innovative teaching methods such as assignments, discussions, workshops, seminars, industrial visits and wherever appropriate with the help of power point presentations and computeraided techniques apart from regular / traditional teaching methods. ? The staff members of various teaching departments conduct their internal meetings and develop academic plans for the coming academic year well in advance. Keeping in view, the number of working days available, the syllabus is divided into units which are to be finished by a given deadline. Each department of the college follows the academic calendar issued by the affiliating university. ? Elearning facility is also made available to the students. ? The annual academic plan/calendar prepared by each department includes extension lectures/guest lectures and other curricular activities planned by the faculty members. ? Implementation of the academic calendars are reviewed by the Heads of the Department periodically and appropriate remedial measures are taken if necessary. The quality of education imparted to students is monitored and ensured through IQAC. Regular feedback obtained from stakeholders with respect to the quality of enrichment programmes are monitored and evaluated by IQAC and necessary remedial measures are incorporated in the future action plan as a follow up. The quality of education imparted is periodically evaluated by external committees and experts appointed by Commissioner of Higher Education of Andhra Pradesh and others. During the last two years they ranked our college as 'A' grade college.

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
BSc	MPC	144	48	47
BSc	BZC EM	48	35	32
BSc	BZC TM	24	5	5
BSc	GPC	36	30	19
BSc	MPCs	54	50	49
BSc	MSCs	54	20	11
BSc	MECs	60	9	9
BSc	ABC	60	60	60
BCom	GENERAL EM	120	65	61
BCom	GENERAL TM	120	90	87
BCom	RESTRUCTURED	30	20	17
BA	MES	60	22	22
BA	HEP	30	27	27
BA	EHP	30	5	5
BA	ECO, INS, CS	60	Nill	Nill
MSc	PHYSICS	36	36	32
MSc	CHEMISTRY	36	36	31
MCom	COMMERCE	60	40	35

| MCA | M.C.A. | 60 | 35 | 32 |

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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	1126	360	74	17	91

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
89	90	10	5	2	3

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

Assigning a batch of 15 students to each lecturer under wardcounselling. ? The mentor meets the students once in 15 days and takes stock of the academic growth of the student. ? Apart from academic reviews the students are provided counseling on financial and social problems to which the students are subjected. ? Care is taken to solve their problems to the maximum extent possible. ? A report is submitted to the Principal at the end of the academic year. ? The outcome is discussed in staff meetings. ? In the meetings with the management proposed steps to be taken for further improvement in providing infrastructural facilities, strengthening teaching learning process and optimum use of supporting systems are discussed. Mentoring system is found successful for monitoring overall development of a particular student. It helped tremendously in improving the student performance levels. As a result of overall improvement not only of the students for solving their problems but also helped the faculty imparting effective teaching.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1486	90	1:17

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
117	43	74	2	1

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
2017	Nil	Principal	Nil

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
BSc	SCIENCES	SEMESTER	25/09/2017	28/11/2017
BSc	SCIENCES	SEMESTER	25/02/2018	29/04/2018
BA	COMMERCE	SEMESTER	25/09/2017	28/11/2017
BA	COMMERCE	SEMESTER	25/02/2018	29/04/2018
BCom	COMMERCE	SEMESTER	25/09/2017	28/11/2017
BCom	COMMERCE	SEMESTER	25/02/2018	29/04/2018
MSc	PG SCIENCES	SEMESTER	25/09/2017	15/12/2017
MSc	PG SCIENCES	SEMESTER	17/03/2018	17/05/2018
MCom	PG COMMERCE	SEMESTER	25/09/2017	15/12/2017
MCom	PG COMMERCE	SEMESTER	17/03/2018	17/05/2018
MCA	M.C.A.	SEMESTER	25/09/2017	15/12/2017
MCA	M.C.A.	SEMESTER	18/03/2018	17/05/2018

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

? Examinations are conducted as per the affiliation university schedule. ? Continuous evaluation and assessment of students is done internally by conducting Unit Test on every unit and Prefinal test at the end of the semester.

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

? We have to follow academic calendar of Acharya Nagarjuna University. However, our Academic Calendar Committee prepare our own calendar every year for the smooth conduction of the curricular, cocurricular and extracurricular activities.

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://www.hcg.ac.in

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
UG	BA	ARTS	18	9	50
UG	BCom	COMMERCE	105	74	70.48

UG	BSc	SCIENCE	98	40	40.82
PG	MCom	COMMERCE	78	66	84.62
PG	MSc	SCIENCE	125	94	75.2
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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://www.hcg.ac.in

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	180	hindu college management	0.5	0.5
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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
NIL	NIL	05/06/2017

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NIL	NIL	05/06/2017	NIL
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	05/06/2017
		View File			

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
MATHEMATICS	2

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

Type	Department	Number of Publication	Average Impact Factor (if any)

National	MATHEMATICS	8	5
National	ENGLISH	6	5
National	ECONOMICS	3	4
National	POLITICAL SCIENCE	2	4
National	PHYSICS	1	5
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Economics	3
Mathematics	2
Political Science	1
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
On wrapped version of some life testing models	Dr. S.V.S. Girija	Communications in Statistics — Theory and Methods 36 (11), 20272035	2017	6	Hindu College, Guntur	3
On construction of new circular models	Dr. S.V.S. Girija	VDM VERLAG, GERMANY	2017	5	Hindu College, Guntur	1
Circular model induced by inverse stereographic projection on extreme value distribution	Dr. S.V.S. Girija	IRACSTEngineering Science and Technology: An International Journal (ESTIJ …	2017	2	Hindu College, Guntur	Nill
On characteristic functions of the wrapped lognormal and the wrapped	Dr. S.V.S. Girija	Journal of Statistical Computation and Simulation 81 (5), 579589	2017	4	Hindu College, Guntur	2

Weibull distributions						
On characteristic functions of wrapped half logistic and binormal distributions	Dr. S.V.S. Girija	International Journal of Statistics and Systems 4 (1), 3345	2017	4	Hindu College, Guntur	1
On construction of stereographic semicircular models	Dr. S.V.S. Girija	Journal of Applied Probability 8 (1), 7590	2017	2	Hindu College, Guntur	3
Phani. Y.(2011), Differential Approach to Cardioid Distribution	Dr. S.V.S. Girija	Computer Engineering and Intelligent Systems 2 (8), 16	2017	2	Hindu College, Guntur	1
On stereographic lognormal distribution	Dr. S.V.S. Girija	International Journal of Advances in Applied Sciences 2 (3), 125132	2017	1	Hindu College, Guntur	Nill
Arc TanExponential Type Distribution Induced By Stereographic Projection/Bilinear Transformation On Modified Wrapped Exponential Distribution	Dr. S.V.S. Girija	Journal of Applied Mathematics, Statistics and Informatics 9 (1), 6974	2017	1	Hindu College, Guntur	Nill
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
On Wrapped Version of some Life testing Models	Dr. S.V.S. Girija	Communications in Statistics —Theory and Methods 36 (11), 20272035	2017	4	3	Hindu College, Guntur
On construction of new circular models	Dr. S.V.S. Girija	VDM VERLAG, GERMANY	2017	4	1	Hindu College, Guntur
On characteristic functions of the wrapped lognormal and the wrapped Weibull distributions	Dr. S.V.S. Girija	Journal of Statistical Computation and Simulation 81 (5), 579589	2017	4	2	Hindu College, Guntur
On characteristic functions of wrapped half logistic and binormal distributions	Dr. S.V.S. Girija	International Journal of Statistics and Systems 4 (1), 3345	2017	4	1	Hindu College, Guntur

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

Number of Faculty	International	National	State	Local
Presented papers	Nill	30	10	Nill
Resource persons	Nill	4	Nill	Nill
Attended/Seminars/Workshops	Nill	25	10	Nill

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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
NCC UNIT 1	GOVERNMENT	2	60
NCC UNIT 2	GOVERNMENT	2	60
NCC UNIT WOMEN	GOVERNMENT	1	30
NSS	UNIVERSITY	2	60
RED RIBBON	RED CROSS	2	30
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 3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NCC	CERTIFICATE	NCC OFFICE	30
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 3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
SWATCH BHARAT	GOVT. OF A.P	CLEAN AND GREE1	1	60
RED RIBBON	GOVT. OF A.P	VOTER ENROLMENT	1	60
WOMEN DEVELOPMENT CELL	GOVT. OF A.P	WOMEN EMPOWERMENT	1	50
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3.5 – Collaborations

 3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
NIL	NIL	NIL	0
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 3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
NIL	NIL	NIL	05/06/2017	31/03/2018	0
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 3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate

houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NIL	05/06/2017	NIL	Nill

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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
1	1

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
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing

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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
Nil	Partially	0	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
e-Journals	600	8000	100	3000	700	11000

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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	16/06/2017

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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	306	5	0	6	1	33	25	80	248
Added	1	0	0	0	0	1	0	80	0
Total	307	5	0	6	1	34	25	160	248

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

80 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/Not Applicable !!!	

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
0	0	0	0

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

? The policy of the institution for creation and enhancement of infrastructure to facilitate effective teaching and learning is chalked out by the Governing Body of the college in consultation with the Management Committee and Building Committee. Keeping in view the current dynamics of effective teaching and learning and demands of new courses, the Governing Body makes a policy to create and enhance new infrastructure and renovate the existing infrastructure. The policy is implemented by the Building Committee.

http://www.hcg.ac.in

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	**Fee Concession**	**53**	**53000**
Financial Support from Other Sources			
a) National	**State Scholarship**	**551**	**2552760**
b)International	**Nil**	**Nill**	**0**
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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 implemetation	Number of students enrolled	Agencies involved
Soft Skills	01/07/2017	50	APSSDC
Skill Development	12/08/2017	50	APSSDC
Remedial coaching	07/02/2018	120	STAFF
BRIDGE COACHING	16/06/2017	400	STAFF
MENTIONING	16/06/2017	625	STAFF
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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
2017	SAADHANA	60	60	12	1
2017	JKC	30	30	8	3
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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
2	2	4

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
ITC	8	2	LMS	3	1
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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
2017	Nill	Nil	Nil	Nil	Nil
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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

Any Other	2
Any Other	4

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

Activity	Level	Number of Participants
Cricket	University	4
Lalitha Kala Samithi	STATE	32

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
2017	Nil	National	Nill	Nill	Nil	Nil

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

The activities of the Department of Physical Education starts after the admissions of the students in the college. This year our college participated in ANUIC Tournaments in Cricket, Chess, Hockey and Table Tennis. Our college Chess Team (Boys) won runnersup in ANUIC Chess Tournament held at CHIPS, Chowdavaram and our college women chess team also won runnersup in ANUIC Tournament. College cricket team won the 3rd place in ANUIC Inter Zonal Cricket Tournament. Table tennis team lost at quarter finals. In Athletics our college Athlets Mr. Maheswar Reddy, III B.Sc., won Gold Medal 20KM Walk and Mr. Vijay won Gold Medal in 110M Hurdles and Mr. Khanwdi won Bronze medal in 100M. college relay team won bronze medal in 4 x 100M relay. Our indoor hockey team won 2nd place in ANUIC indoor hockey tournament. Body building – one body builder stood silver medal. Our college players who represented South Zone and all Indian Universities. Mr. SNS Abhinay, Mr. SK Khadar Vali, and Mr. Manikanta Swamy from Cricket, Mr. P. Saikiran, G. Anjanikumar, and Miss. K. Divya Sri Lakshmi who selected for Chess Team to ANU. Mr. D. Kumar played for All India Universities Indoor Hockey and Mr. Sk. Khadarvali represented ANU Athletic Team participated All India University Athletics. Mr. K. Kranthikumar represented Jr. National Hockey and Mr. R. Shan zonal represented SGF National Cricket organized intra moral university.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

YES

5.4.2 – No. of enrolled Alumni:

1100

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

100000

2

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)

VISION: "We strive to produce intellectually competent, morally upright, socially committed products and motivate them to become responsible citizens that the country needs today and we also strive our best to usher in a new era in promoting quality education that is replete with human values". MISSION: ? The zealous mission of the college is to inculcate human values through education. The management and faculty of our college have been striving hard to set an example to the students by not merely preaching morals, virtues etc. but also practicing them with a sense of commitment, so that the students become inspired and graduate out themselves as worthy citizens of the nation. ? To produce in a serene atmosphere intellectually enlightened, spiritually inspired, emotionally balanced, morally upright, socially committed accomplished young men and women who will be agents of social transformation in Today's India. Vision and Mission statement is made known to the students, staff, community, alumni, industry and employers through prospectus, college handbook and college magazine published every year. They are displayed at a prominent point in the college campus and Library for benefit of the students. The same is also exhibited as a backdrop whenever major functions are conducted in the institution. The same is also available on the College website. ? The College offers a wide range of programmes to achieve its goals and objectives. ? All the programmes particularly Arts and Humanities facilitate overall personality development and valueorientation. ? The programme qualifies the students for employment in Public and Private sectors. ? Career guidance and placement services make them competent to face competitive examinations, campus placements and off campus placements. ? The Science and Commerce programmes, particularly with restructured / applied disciplines increase employability of the students in the changing economic scenario with special reference to Globalization. ? The admission policy promotes equal opportunities for all students based on merit. ? The reservation policy of admissions makes higher education accessible to SC/ST/BC and women learners. The provision of fee concessions, scholarships and reasonably low fee structure without charging any capitation fee makes higher education affordable for the children of low income groups and disadvantaged sections of society. Cocurricular and extracurricular activities organized in the campus and extension activities organized outside the campus develop community orientation, social responsibility, participative culture, group dynamics, leadership qualities, organizational abilities, problem – solving competencies and a sense of communal harmony in social relations.

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

Partial

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	? Sending suggestions to Board of Studies of Acharya Nagarjuna University, Nagarjuna Nagar ? Suggestions at the time of Curriculum

		Development Programs. ? Actively participating in syllabus design.
	Teaching and Learning	? Curriculum and course contents are followed as per affiliated University ? Industry sponsored projects. ? Application based Projects. ? Student Publications. ? Student Apprentice at renowned companies and academic institutes. Remedial classes for slow learners. ? A variety of learning contexts including guided and independent study, projectbased learning, collaborative learning, experimentation, etc. ? Learning environments (library, departmental library, computing facilities etc.) ? Organization and management of teaching and learning. ? Support to foster student achievement (e.g. counselling, career guidance, mentoring etc.) ? Students' evaluation. ? To improve the quality of teaching orientation programme for faculty is conducted. ? Use of ICT in teaching learning process.
	Examination and Evaluation	? Examinations are conducted as per Acharya Nagarjuna University, Nagarjuna Nagar, Schedule. ? Continuous Evaluation assessment of students is done internally by conducting Unit Test on every unit and preuniversity test at the end of the semester.
	Research and Development	? Research Development committee is constituted in the college. This committee facilitates, channelize records and regulates the entire academic, sponsored and collaborative research projects and consultancy work in the institute. The institute works in close loop with nearby industries to train students in this direction. R D committee constantly take the updates on the activities and motivates faculties to pursue efforts in the research direction of their expertise. The major role of the RD committee is in administrating research projects sponsored by Government/ nongovernment and research funding agencies such as AICTE, UGS, DST, CSIR etc.
	Library, ICT and Physical Infrastructure / Instrumentation	For Library Quality Improvement following Strategies Services are provided: ? Digital Library ? Book Bank Scheme ? Institutional Repository ? Book Bank Scheme for S.C/S.T Students ? Web OPAC (Online Public Access

	Catalogue) ? Advance Learner Facility ? Scanning Service ? Reprographic Service ? Printing Service ? Internet/ WiFi Facility
Human Resource Management	? Welfare Schemes for staff and faculty. ? Group insurance for Staff, faculty and Students. ? Recruitment of teaching and non teaching staff as per requirement. ? Orientation programmes for newly recruited faculty. ? 100 financial assistance for creating IPR value. ? Incentives for research publications. ? Deputation of Staff for FDP / Workshops / Training / Conferences / Symposium. ? Faculty encouragement for higher studies. ? Formulation of institute policies and communicating the same to the staff. ? Systematic performance appraisal process.
Industry Interaction / Collaboration	Foster Symbiotic Relationship with Industries ? Inviting industry executives to the college to discuss and share thoughts, ideas and experiences to create a symbiotic relationship. ? Memoranda of Understanding between the college and industries to bring the two sides emotionally and strategically closer. ? Industry Exposure to Students and Faculty ? Industry exposure to students and faculty through industry visits. ? Practical trainings/Summer Internship of students in industries. ? Industry Internship for faculty members. ? Industry involvement in Curriculum Design, Delivery and Assessment ? Faculties are participating in curriculum development workshops organized by affiliated university. ? Also, efforts are made by institute to inform the BOS of affiliated university the curriculum gaps identified by various departments using continuous evaluation process. ? Consultancy and technical support by the faculty to industries.
Admission of Students	Admission process is controlled by Directorate of Higher Education, Amaravathi. However, for admission of students the institutes are performing following activities: ? Conduction of orientation programs at different nearby junior colleges. ? Delivering Expert/Guest Lecture at various nearby schools colleges. ? Advertisement in newspaper/Radio Social media.

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

E-governace area	Details
Student Admission and Support	Admission process is controlled by Directorate of Higher Education, Amaravathi. However, for admission of students the institutes are performing following activities: ? Conduction of orientation programs at different nearby junior colleges. ? Delivering Expert/Guest Lecture at various nearby schools colleges. ? Advertisement in newspaper/Radio Social media.
Examination	? Examinations are conducted as per Acharya Nagarjuna University, Nagarjuna Nagar, Schedule.
Planning and Development	? Sending suggestions to Board of Studies of Acharya Nagarjuna University, Nagarjuna Nagar ? Suggestions at the time of Curriculum Development Programs. ? Actively participating in syllabus design.
Administration	New recruits are mentored by senior faculty. Regular appraisal of faculty by students is done through students feedback on faculty
Finance and Accounts	Office Automation (under progress)

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
2017	Nil	Nil	Nil	Nill

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	Nil	Nil	16/06/2017	31/03/2018	Nill	Nill

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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	Number of teachers	From Date	To date	Duration

professional development programme	who attended			
One Week Programme in SSN College, Narasaraopet	7	05/06/2017	11/06/2017	7
One week faculty development programme in VSR NVR college, Tenali	8	10/07/2017	16/07/2017	7

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
STAFF COOPERATIVE SOCIETY	LOAN TO NONTEACHING STAFF	MERIT SCHOLARSHIPS

6.4 – Financial Management and Resource Mobilization

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

? As per the need of each unit of the college, the funds are allocated or grants are applied for as per UGC schemes for the building/development projects of the institution. Income/expenditure are closely monitored by the Manager and the Accountant headed by the Principal. The institution is liberal, yet follows the strategy of restraint as far as the expenditure is concerned. Proper procedure for purchases is adopted. Quotations are called for and prices are compared. The institution has a will to form a purchase committee. The regular audit of the budget also exercises check on the expenditure.

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	Nl

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6.4.3 – Total corpus fund generated

0

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	Nill	Yes	Nill

Administrative	Nill	Nill	Yes	Nill

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

? Meeting arranged

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

? The staff members of English, Economics, Mathematics, Chemistry, Physical Education attended various seminars and presented papers.

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

Regular monitoring of Students performance. Encouraging the faculty to attend seminars. Trying to get RUSA II funds.

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	Research Committee Promoting Research Related Activities	16/06/2017	16/06/2017	31/03/2018	15
2017	Bridge Course for 1st year students organised	16/06/2017	16/06/2017	22/06/2017	500
2017	Suggestions box is placed	16/06/2017	16/06/2017	31/03/2018	1500
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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
Lady VicePrincipal	16/06/2017	31/03/2018	750	Nill
Women Development Cell	16/06/2017	31/03/2018	150	Nill

NCC-Wing – Exclusively for Girls	16/06/2017	31/03/2018	100	Nill

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
i. Most of the class rooms are well ventilated and allow broad day light without a need for any artificial lighting. Wherever such a need arises, CFL bulbs, Tube lights are installed to save electricity. Lights and fans are switched off after completion of the classes so that the use of electricity can be minimized. ii. All computers located in the Principal's office, library and different sections of the college office, along with Computer and English Laboratories and all main departments have LCD monitors. It helps in conservation of electricity. iii. We are planning to install solar lights in the campus as college is located in overly warm place so that solar energy generation is very much possible. iv. Mass plantation programme was taken in the college campus to decrease the temparatures.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	5
Braille Software/facilities	Yes	5
Rest Rooms	Yes	5
Scribes for examination	Yes	5
Special skill development for differently abled students	Yes	5
Any other similar facility	Yes	5

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	02/01/2018	1	Welfare Schemes	Rural Welfare	50
2018	1	1	03/01/2018	1	Health Profile	Health Profile	50
2018	1	1	04/01/2018	1	Swatchandra –ODF/ODF Action Plan	Swatchandra –ODF/ODF Action Plan	50
2018	1	1	05/01/2018	1	Education	Education	50

2018	1	1	06/01/2018	1	Village Infrastructure	Village Infrastructure	50
					Profile	Profile	
2018	1	1	07/01/2018	1	Natural Resources, Water Budget, Irrigation Green Cover Status	Natural Resources, Water Budget, Irrigation Green Cover Status	50
2018	1	1	08/01/2018	1	Primary Sector(Agriculture, Horticulture, Animal Husbandry, Fisheries)	Primary Sector(Agriculture, Horticulture, Animal Husbandry, Fisheries)	50
2018	1	1	09/01/2018	1	Vision 2022,2029 2050	Vision 2022,2029 2050	50
2018	1	1	10/01/2018	1	Village Economic development Plan	Village Economic development Plan	50
2018	1	1	11/01/2018	1	Fostering Happiness Cultural Programmes, Competitions etc Awards distribution	Fostering Happiness Cultural Programmes, Competitions etc Awards distribution	50

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

Title	Date of publication	Follow up(max 100 words)
Study Material	16/06/2017	Since, human values and professional ethics are part of curriculum. A hand book of study material prepared by faculty members of the college are freely distributed among stakeholders

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Seminars and Workshops	16/06/2017	31/03/2018	200

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

? Waste management project ? Cleanliness drive at college level ? Tree plantation drive ? Awareness in classrooms and campus by putting up energy saving and save water posters

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice – I 1. Title of the Practice: Civic / Community Management 4. The Practice the Evidence of the Success ? Prior to taking initiatives, the dropout rate and the failure rate was scaling heights. The college then introduced ward counseling system and Remedial Classes at free of cost. The students were given extra guidance in the subjects like English, Mathematics, Chemistry and Physics in particular. The college ensured that the students are provided with the Question Banks framed by the experienced faculty of the college. This action has resulted in a steep downfall in the failure rate. The Question Banks have facilitated the students in such a way that their efforts in the preparation of the final exams have started bearing fruits. ? Econtent consists of electures and ematerial is made available to the best benefit of students to clarify their doubts when they are preparing for their examinations. Because of this pass percentage in some departments increased substantially. ? Lalitha Kala Samithi (Quiz / Debating, Fine Arts Association) bagged consequent 03 University Championship and about 20 students represented South Zone and Nationals. ? Department sports preferred well and won 10 university level Cricket Cups along with number of prizes and medals in Hockey, Chess, Athletics, 06 players of Cricket, 04 players of Hockey and 01 from each chess and Athletics represented University. ? The 03 NCC wings brought laurels to the college. 01 cadet represented the college in 'Republic Day Parade'. Good number of Girl students attended National Level Parades. At least 50 students got NCC 'C' certificates during PostNAAC period. ? The participation of NSS volunteers is also a notable one. They rendered excellent services during Godavari Pushkarams, Capital Foundation Day and during Swatcha Bharat and Swatcha Andhra Pradesh programmes inauguration. They arranged excellent plant exhibition during Vinayaka Chavathi and distributed at least 500 clay Vinayaka Idols along with pamphlets on ecofriendly festival celebration. ? The various student centric association like Akshara, HEPS, Science Association, Red Ribbon Cell, Women Development Cell, Career Guidance Cell (SAADHANA) etc., worked with full dedication and got success in providing an cocurricular as well as extracurricular atmosphere in the institution. 5. Problems of Students and Resources Required The college was finding it hard to control the dropout rate and the failure. The remedial classes came as a boon for such students. The students are now finding it easy to combat the problems they were facing. The college required the infrastructure in the shape of computer systems. The management provided the same from its resources. The staff was trained by the computer experts. The software required was purchased. Some students could not received the fruits of econtent because of lack of efacilities. The resources required for the successful conduction of these activities management granted the funds from concerned sources. BEST PRACTICE – II – Promotion of Research One of the major objectives of our college is to promote research culture among both staff and students. In accordance with the growing need for the upgradation of the faculty and the students in higher education, enormous efforts are taken by the management of the college to inculcate research

culture in the staff and the students to arouse curiosity, develop objectivity and improve critical thinking. It ensures continuous professional growth on the part of teachers and of problem identifying, systematic planning, careful implementing and solution finding abilities on the part of students. Research Committee in the college takes initiatives for all activities related to research/activity in the college. 1. Title of the Practice: "Promotion of Research" Culture in the campus. 4. The Practice Describe the practice and its uniqueness in the context of Indian higher education. What were the constraints/ limitations, if any, faced (in about 400 words)? The institution provides opportunities to the faculty to do Ph.D. under F.I.P. or PartTime research privately. The College also motivates for doing major and minor projects through UGC and other funding agencies. The college management is providing funds for minor research projects and encourages teaching staff as well as students. A Research Committee under the Chairmanship of the Principal actively involves in promoting research culture among the staff and students in the campus. It sets the target for achievement in the action plan presented and submitted in the Planning and Evaluation Committee meeting every year. The attainment of the target is reviewed at the end of the academic year. Support facilities for research ? Special consideration in the form of leave is given to the staff who are on the verge of completing their research work. For example, Sri T. Ravi Kumar, Physical Director, Sri T. Umamaheswara Rao, Lecturer in Chemistry and Sri P. Prasada Rao, Lecturer in History were given opportunity with proper work adjustment to complete their Ph.D. work. ? The visits to various Universities and libraries for data collection have enriched their research. Dr. A. Rajasekhar, Dr. L.S.N. Prasad, Dr. B. Rami Reddy, Dr. S.V.S. Girija and Dr. K. Hanuma Reddy visited various National / International institutions and libraries. ? Full autonomy is given to the Principal Investigator by the institution to facilitate smooth progress and implementation of research schemes / Major or Minor Research Projects. Our college has a unique achievement of having 03 Major Research Projects, which is unusual in UG colleges. ? Adequate infrastructure and human resources are provided by the institution for smooth progress and implementation of research schemes / Major or Minor Research Projects and other research activities. ? Provided computer and internet facilities for all departments. ? The management extends cooperation to the staff to go abroad for paper presentation and send proposals to UGC to avail travel grant. Dr. S.V.S. Girija, Dr. K. Hanuma Reddy, Dr. A. Rajasekhar and Dr. L.S.N. Prasad availed this provision. ? The management has decided to give financial assistance to the selffinance faculty who make research publications in the journals with high impact factor. About 15 faculty members completed Minor Research Projects under this provision. ? Rewards of teachers are based on their achievements in research. Dr. S.V.S. Girija and Dr. K. Hanuma Reddy of Department of Mathematics got a rare opportunity of delivering Invited Talks in USA and West Indies respectively. ? The various departments, Units and staff of the institution interact with each other in undertaking interdisciplinary research in collaboration with the eminent faculty of Acharya Nagarjuna University and other universities. For example, Dr. S.V.S.Girija, Dr. B. Rami Reddy and Dr. K. Hanuma Reddy jointly with Prof. A.V. Dattatreya Rao, Prof. N.Ch. Pattabhiramacharyulu and Dr. Sridhar, University of Trinidad, West Indies respectively and so on. ? Dr. S.V.S. Girija is nominated as Editor and reviewers for reputed international journals like Elsevier group of journals. ? By inculcating practical aptitude among students through participation in experimental exercises. For example, Department of Chemistry and Department of Economics encouraged their students to submit research papers in National Seminars organized by those departments. ? By arranging seminars and conferences whereby students have ample opportunities to interact with eminent researchers. During Post NAAC period we organized 05 National Seminars. Constraints faced in the pursuit of research ? Owing to time constraint and interface, the gap between academia and industries

is not adequately bridged to fulfill the needs of industries. ? The students can be further motivated to explore new areas of research and procure funds from various funding agencies. ? Students can be provided handson activity based research in the industries to address challenges faced in the job market. ? Extension programme can focus on neighbourhood oriented research to solve real life problems. ? Interdisciplinary and socio economic developmental research can be encouraged among the students and the teachers. ? Ph.D. holders can be motivated to publicize their research in the form of books. ? Collecting information on Andhra Scholar's contribution to Sanskrit literature. 5. Evidence of Success Provide evidence of success such as performance against targets and benchmarks, review results. What do these results indicate? Describe in about 200 words. The achievements in the field of research are the main indicators of excellence in research practiced at the college. Recently Four staff members have successfully defended their doctoral degrees in Acharya Nagarjuna University. A good number of staff have availed the opportunities for presenting papers and publishing articles and books. 22 Minor and 03 Major Research Projects are undertaken during the assessment period. 08 staff members are Universityapproved supervisors for guiding M.Phil., and Ph.D. scholars. Around 30 college management sponsored projects completed. Final year UG and PG students undertake mandatory and funded, individual and group projects. ? Ejournals and Internet laboratory are added in the library. ? Publication of research papers in reputed journals with high impact factor evinces the keen interest of the faculty in research. ? The publications of both national and international reputed journals of faculty members have won wide acclaim. ? Research is nurtured at the college by strengthening infrastructure facilities in the laboratories and the library. ? Good number of creative works and research publications in Sanskrit and Telugu.

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

http://www.hcg.ac.in

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

We are not ignorant of many of our shortcomings and the required corrective measures. We are conscious of the fact that "In the race for quality there is no finishing line. Our student teacher ratio in some classes is to be rationalized further to facilitate a closer contact between the two. We need to create a truly researchoriented culture and atmosphere befitting an institution of higher learning. Not many of our Staff members write for Journals, concerning their respective subjects. Of course some of them do present their papers at seminars and conferences from time to time. However, most of our ills are primarily due to increasing financial crunch as a result of cut in grants, higher education becoming costlier and the mushrooming of various centers of Nonformal Education. All the same, we are determined to take remedial measures by mobilizing and generating more resources in near future. Competition is the order of the day in any industry or profession. The institution is aware of the dynamic, revolutionary changes sweeping the academic environment in the form of global Competition, nature and content of education as well as more demanding expectations from the society and industry. Being a socially responsive corporate organization the institution is forever looking at improving the lot of society through neighborhood Management and other community based activities. As it is a proved fact that NAAC accreditation is a stepping stone in realizing the grand vision of the institution, culminating in its dream of quality education, we are eagerly waiting to get reaccreditation from NAAC. The college foresees that a good number of its products in future will be

doctorates and highly qualified research personnel, complementing its impressive output of trained professional manpower. Hindu College, Guntur ultimately hopes to become an autonomous nationally recognized center of excellence and resource center in areas of Computer Science, Life Science and Management Studies.

Provide the weblink of the institution
http://www.hcg.ac.in

8.Future Plans of Actions for Next Academic Year

? It is resolved to convert B.A. (E.H.P. / H.E.P.) Telugu medium section to English medium. ? It is resolved to start two B.Com. (Computers) sections. ? It is resolved to shift B/Sc. (Agriculture) section to Amaravathi Road Campus. ? It is resolved to improve infrastructural facilities in the campus with RUSAII funds. ? It is resolved to improve facilities in the Playground.