THE ADONI ARTS AND SCIENCE COLLEGE, ADONI

Annual Quality Assurance Report (AQAR) 20012-13

Submitted to

National Assessment and Accreditation Council
Bangalore



THE ADONI ARTS AND SCIENCE COLLEGE

(Accredited B⁺⁺ Grade by NAAC)

P.O: ADONI

Dist. KURNOOL

State: ANDHRAPRADESH

Pin: 518302

COMPOSITION OF THE INTERNAL QUALITY ASSURANCE CELL (IQAC) - 2012-2013

Chairperson : Sri.P.Sudhakara Rao - Principal

Coordinator : Dr.G.Nagabhushanam - Senior Lecturer

Management Members: Sri.N.P. Thimma Reddy - Secretary &

Correspondent

P.SanathKumar, Member, Governing Body.

MEMBERS FROM TEACHING STAFF:

Dr. S.Swaroopa Rani Head of the Department, Botany Dr.K.Sanjanna Head of the Department, Telugu Dr.D.Nalini Head of the Department, Zoology

Sri.M.Ramesh Kumar Reddy Lecturer in Chemistry

R.Suseela Head of the Department, History

Members from Alumni

Dr.H.Raja Gopal Reddy

Dr.Krishna Gopal

Administrative Staff

U. Krishna Veni Junior Assistant

Student Representatives

Sri.M.S. Naveen Kumar III B.Sc (M P C)

Sri.VeereshIII B.Sc (M P C)

PART-A

At the beginning of the academic year, the IQAC chalked out the activities for the year 2012-2013 and discussed the following agenda.

- Celebration of Golden Jubilee Celebrations of the college
- Review of utilization of UGC Grants
- Starting / winding up of any course
- Arrange Campus Recruitment Drives
- Consider proposals for conducting Seminars/Workshops
- Consider proposals from the faculty to participate in Seminars/Workshops
- Promote extra-curricular and co-curricular activities
- Apply for NAAC Re-accreditation

PART-B

Celebration of the Golden Jubilee of the college

The Golden Jubilee Celebrations of the college were inaugurated in January, 2012. Several proposals were received from the staff, the students and the alumni regarding the programs to be conducted as part of the Golden Jubilee celebrations throughout the year.

The following Academic and Extra – curricular activities were planned:

Academic activities	Extra – curricular activities
Seminar in Mathematics	BhuvanaVijayam
Seminar in Statistics	District Level Science Exhibition
Guest Lecture on the topic 'Are we alone in the Universe?'	Inter Collegiate Quiz

Guest Lecture on the topic 'Human Rights'	Extension Lecture on Swamy Vivekananda		
Seminar on Women Empowerment			
	Personality Development Workshop		
	Sports Meet for the Faculty		
	Felicitation of Retired Members of the staff		
	Cultural Festival		
	"Ethics & Telugu Literature"-a Lecture		
	Annual Sports Day		
	Founders' Remembrance Day		
	Valedictory of the Golden Jubilee		
	Celebrations.		

After the commencement of the Academic year 2012-13, the proposed activities as part of the Golden Jubilee Celebrations were aptly started with the inauguration of the Golden Jubilee Hall for the construction of which the UGC had sanctioned an amount of Rs 25 lakhs. It was inaugurated by Sri.K.Meenakshi Naidu, MLA, Adoni town on July, 20, 2012. The newly built Golden Jubilee Hall played host to enactment of 'BhuvanaVijayam', aTelugu Literary Court Scene of the Vijayanagara Empire Sri Krishna Devaraya. It was enacted by Sri.G.DattatreyaSarma and his troupe. The newly built Golden Jubilee Hall is called 'BhuvanaVijayam' henceforth.

Academic Activities:

The Academic Activities involved arranging seminars/ Guest Lectures to familiarize the students with the emerging trends in various disciplines of study.

Given below are the details of the seminars/ Guest Lectures arranged in the college as part of the Golden Jubilee Celebrations

S.NO	DEARTMENT	SEMINAR/GUEST LECTURE	RESOURSE PERSON(S)
1.	Mathematics	Primary Number	Prof.Santhanam, International Maths Olympiad Coach
2.	Statistics		Dr.Muni Swamy, Associate Professor in Statistics , Andhra University, Vizag, &
			Sri.Prakasam, Director(Retd), Bureau of

			Statistics, Govt of AP.
3.	Physics	'Are we alone in the	Prof. D.Rama Krishna,
		Universe?'	SK University,
			Anantaur
4.	Political Science	Human Rights	Sri .Md. Ismail, Sr.
			Advocate and Sri.
			Venkata Reddy, Sr
			Advocate, Adoni.
5.	Women	WOMEN RIGHTS	Dr.Jamuna, Director,
	Empowerment Cell		Gender and
	Zimpowerment dem		Communications, SERP,
			Hyderabad.
6.	Commerce	Time Management &	Prof.LajpathRai, SK
		Interview Skills	University, Anatapur.

Extra-Curricular Activities:

The following extra-curricular activities were organized as part of the Golden Jubilee Celebrations

Science Exhibition

To inculcate scientific temper among the students, atwo day District Level Science Exhibition was organized on 4/08/2012 and 5/08/2012. It was inaugurated by Prof.Eranna, Chief Scientist, CEERI (CSIR), Pilani. UG students from several degree colleges of the district displayed models in the exhibition. Besides, the advanced scientific equipment acquired for the science departments in the college was also on display. It was one of the main attractions of the exhibition. Best models from each science discipline were given prizes, besides all the participants were given certificatesat the valedictory function which was attended byProf.D.Punyaseshudu, Dean CDC Rayalaseema University and Prof.K.Srinivasa Rao Prof.of Statistics Rayalaseema University Kurnool among other dignitaries.

Intercollegiate Quiz

To help the students keepabreast with the latest developments in the course content and to allow them to assess their knowledge of events in the public arena, the Intercollegiate Quiz Competition was conducted on 14/08/2013. Teams from six Degree colleges participated in the competition. Sri.RASSastry, Retd Principal of the college was the Quiz master. Prizes which were sponsored by Corporation Bank were distributed to the winners.

Personality Development Sessions

To inculcate the values of nationalism, spirituality, ethics and to boost selfconfidence among the students, two Guest lectures and one personality development session were organized.

Given below are details:

S.NO	RESOURSE PERSON	TOPIC
1.	Sri SamavedhamShanmukha Sharma	Life of Swamy Vivekananda
2.	Sri GarikapatiNarsimha Rao	Ethics & Telugu Literature
3.	Dr.B.V.Pattabhi Ram	Demonstration cum Workshop on "Improving Concentration and Self- confidence"

These are some of the events organized as part of the Golden Jubilee Celebrations of the college besides, Alumni Meet, Founders' Remembrance Day, Annual Sports Day. The Golden Jubilee Celebrationsculminated with a Grand Finale on 29/12/2012. The valedictory address of the Golden Jubilee Celebrations was delivered by Prof.Y. VenkataRami Reddy, Former Vice-Chancellor, JNTU, Hyderabad and UPSC Member.

Review of utilization of UGC Grants

BSR Grants: After the successful utilization of the first phase of BSR Grants, utilization certificate and a new proposal for the second phase of BSR Grants were sent to UGC. We have since received the second phase of BSR Grants of Rs 21 lakhs @ Rs 3.50 lakhs to six science departments viz, Botany, Zoology, Physics, Chemistry, Mathematics and Statistics. This amount is to be utilized during the financial year 2012-2013.

Part of the amount has been utilized by various departments for the purchase of equipment for their respective laboratories.

The details are given below:

Botany Laboratory

BOD Incubator

Vortex Mixer

Photo-Electric Colorimeter -2

Zoology Laboratory

S.NO	EQUIPMENT	
1.	Image Projection System	
2.	Hemoglobino meter Top Prizmatic	
3.	Hemoglobino meter plano parallel	
4.	Gluco meter	
5.	Chart rack	
6.	Water Analyser Kit	
7.	Dissolved Oxygen Analyser	
8.	Pipette washer	
9.	Pipette Drier	
10.	Zenith Salinity meter	
11.	Turbidity meter	
12.	Stop watches- 5 No	
13.	Micropipette	
14.	Dissection Wooden Boards	
15.	Tray with polypads	
16.	Bottle washing machine	
17.	Electronic pan balance	
18.	Electrophorosis Power supply	
19.	Sony Handicam	

The Department of Mathematics and Statistics have purchased computers for their respective labs.

As the faculty and the students were preoccupied with the Golden Jubilee Celebrations of the college, it has been resolved to seek extension of time frame for the utilization of the second phase of BSR Grants by the end of the financial year 2014.

CPE Grants: The institution submitted the utilization certificate for the partly utilized first installment of CPE Grants. We were accorded permission to utilize the remaining amount of CPE Grants during the financial year 2012-2013. As we received the permission at the fag end of the academic year when the faculty and the students were preoccupied with the Golden Jubilee Celebrations of the college, the remaining amount of the CPE Grants couldn't be utilized. Hence, ithas been resolved to seek further extension of time frame for the utilization of the CPE Grants by the end of the financial year 2014.

But, the following equipment was purchased for the upgradation of science laboratories

CRF

Uv visible Spec (Double Beam) Fume Hood

Botany

Uv visible Spec (Single Beam) TLC Apparatus Rotary Microtome

Indoor & Outdoor Stadia: At the time of the inauguration of the Golden Jubilee Celebrations of the college, the foundation stone for the UGC sponsored Indoor & Outdoor stadia was laid bySri.T.G.Venkatesh ,Hon'ble Minister for Minor Irrigation, Govt of AP. The construction work is in progress. The released amount has since been utilized completely for the construction of the same. The utilization certificate will be sent to UGC shortly to facilitate the release of remaining grant.

Women's Hostel: The construction of women's hostel has been completely and we have received the total amount of Rs 60 lakhs for the construction of the same. The newly constructed women's hostel was inaugurated by Sri.Kotla Jaya Surya Prakash Reddy, Hon'ble Minister of State for Railways, Govt of India, on 13/03/2013.

Additional Assistance:

The Institute received an amount of Rs 12.50 lakhs for the establishment of E-Class room under the UGC scheme of Additional Assistance. We have submitted the utilization certificate for the Additional Assistance Grant and we await the release of the second installment.

Thus, IQAC reviewed the progress of the utilization of the various grants received from UGC.

Courses:

The Institute has been offering UG Courses since its inception. Three PG Courses in Organic Chemistry, Mathematics and Telugu have been stared in recent years. As admission to these courses was lukewarm /poor during the

academic year 2012-13, it has been decided to wind them up. It has also been decided to open these courses for admission, if there is good response for them.

It was also decided to permit the Department of Commerce to start a Certificate Course in TALLY in the newly commissioned Commerce Lab.

Campus Recruitment Drives (CRDs):

In recent years the institution has become a hub of placement activities for the UG students as infrastructure facilities, the labs, the training facilities, the initiatives taken by the Career Guidance Cell, the potential strength of the students with high percentage marks are encouraging factors which have driven the MNCs to hold CRDs on our campus itself.

Given below are the details of the CRDs conducted during this year.

Reddy Labs:

HR personnel of Reddy Labs, Hyderabad conducted a job fair for the first year degree science students on 22/07/2012. About hundred students from the adjoining degree colleges participated in the fair. Thirteen students including five students from our college were selected as trainee technicians.

Globarena Technologies Pvt Ltd:

The Career Guidance Cell of the college entered into an MOU with Globarena Technologies Pvt Ltd, Hyderabad. As per the terms of the agreement, all theforty final year degree students who registered for the training program were given a User ID and a password with which access to the training material inAnalytical skills and Communication skills from the Globarena Portal was provided to them. Besides, the Resource persons of Globarena Technologies Pvt Ltd conducted training sessions on the campus to clarify doubts regarding the material accessed on the web.

After successful completion of the training program, online NAASCOM Assessment of Competence (NAC) Test which tested the students' competence in speaking, listening skills in English and Analytical skills, was conducted. The students were given NAASCOM Assessment of CompetenceScore Card which indicated their performance in the tested areas. This score card is valid for one year and it is accepted by all the MNCs come under the rubric of NAASCOM. The students with the valid score card can appear for the interview in these

companies without appearing for any written test which is usually conducted at the time of recruitment.

Globarena Technologies Pvt Ltd arranged an Interview session of GENPACT for the successful students. Ms. Neeraja and Ms.Komala of III B.Com were selected as Accounts Officers in GENPACT.

Globarena Technologies Pvt Ltd would arrange similar Interview sessions of other MNCs to the successful students shortly.

Mahindra Satyam:

Concerted efforts of the Management, the Alumni and the Career Guidance Cell resulted in the Mahindra Satyam CRD in our college on 06/10/2012. Forty five students appeared for the online test. Of the twenty students shortlisted for the interview, eleven students were selected as Testing Program trainees.

Rajeev YuvaKiranaalu:

Rajiv Yuva Kiranalu is a welfare scheme conceived by the Govt. of Andhra Pradesh to build job specific skills among the unemployed and place them in appropriate private jobs. Our college was chosen as the only Nodal centre in Kurnool district for selectingeligible Graduates for undergoing training after which they would be placed in Banks and other MNCs.

A Mega Job Mela was held on our college campus on 20/12/2012. About two hundred Graduates from different parts of the district took part in the selection process which comprised written test followed by Interview. Twenty students were shortlisted and they are undergoing training under the aegisRajiv Education and Employment Mission.

Seminars and Workshops:

Dr.G.Nagabhushana,Reader and HOD Physics,visited Subbalakshmi Lakshmi Pathi College of Science, Madurai, on 24 & 25 August 2012 as one of the members of the UGC Committee to extend its Autonomy status.

Faculty of Bio-Sciences Dr. Swaroopa Rani, HOD, Botany, Ms.W.Indira, Lecturer in Botany Dr.D.Nalini, HOD, ZoologyDr.K.Sanjanna, HOD, Telugu, andDr.SivaSaiKumari, Lecturer in Zoology attended the world conference on Conservation of Biological Diversity organized under the aegis of UNO &Govt of India at HICC, Hyderabad on 16-10-2012.

Name of the faculty	Name of the Seminar	Title of the Paper	Venue& Date
Dr. Swaroopa Rani HOD, Botany	Emerging Threats on Bio- Diversity and Policy Framework for Sustainable Development	Global warming: A great climate threat to Bio- Diversity	On 3&4-03-2012 at S V University, Tirupati
Ms.W.Indira, Lecturer in Botany	Emerging Threats on Bio- Diversity and Policy Framework for Sustainable Development	Ethno-botanical studies on Nallamala forest near Srisailam.	On 3&4-03-2012 at S V University, Tirupati
Dr.SivaSaiKumari, Lecturer in Zoology	Emerging Threats on Bio- Diversity and Policy Framework for Sustainable Development	*****	On 3&4-03-2012 at S V University, Tirupati
Sri.M.Ramesh Kumar Lecturer in Chemistry		PaxitaParazole in Bulk Pharmaceutical Formulations	In October,2012 at S K University, Anantapur
S.Lakshman Kumar Lecturer in Bio- Technology	Biomarkers for Diseases – Prospects and	Biomarkers Diseases in Medicine	On 24& 25/02/2012 JawaharLal Institute of Advanced

	Challenges		Studies,Secunderabad
S.Lakshman Kumar Lecturer in Bio- Technology	Perspectives of Genomics and Epigenomics	******	31-08-2012 at Osmania University, Hyderabad.

Two final year degree students of our college Jagadeesh and Veena participated in the National Seminar in Mathematics held at Nandyal on 21/12/2012 and presented papers on 'Linear Programing Problems' and 'Cake Cutting Problem'

Improvements in the library services.

- Open access system in vogue.
- More books and Journals
- Books were duly catalogued and arranged.
- An E-Learning centre with nine computers is operational
- A printercum scanner.
- ♣ An audio-visual section started in the first floor.

Extra-curricular and Co-curricular activities

Sports:

Our college football team won the football championship in the Sports Meet organized at Silver Jubilee College, Kurnool on 15 &16 September, 2012.

Our college Athletes put up a good performance in various track & field events held at Silver Jubilee College, Kurnool on 8 & 9 November, 2012.

Given below are the details:

Name of the Athlete &	Event	Winner
Class		
K Raju I B.Sc	Long Jump & Triple Jump	Gold Medal
S. Manohar III B.Sc	800 Mts Running	Gold Medal
	5000 Mts Running	Silver Medal
B Rajasekhar III B.Sc	10,000 Mts Running	Bronze Medal
B.KrishnaChaithanya	200 Mts Running	Bronze Medal

I B.Sc		
	4 X 100 Mts Running	Silver Medal
COLLEGE TEAM	4 X 400 Mts Running	Gold Medal

The following students of our college represented the Rayalaseema University team in various games and sports.

S.No	Name of the student	Class	Game/ Sport
1.	B.Thimmappa	I B.Com	Football
2.	J.Vijay Kumar	III B.B.M	Football
3.	U.Ramanjaneyulu	III B.Sc M.P.Cs	Football
4.	Srinivasa Chary	II B.Com	Football
5.	S.MunawarBasha	II B.Com	Basket Ball
6.	K.Naveen Kumar	II B.B.M	Cricket
7.	J.Veeresh	III B.A (H.E.P)	Hand Ball
8.	S. Manohar	III B.Sc	Athletics
9.	B.Ashok	III B.A	Kabaddi
10.	B.Bala Krishna	II B.A	Kho-Kho

N C C Activities:

There are two N C C Platoons in our college (one boys'& one girls')

Sri.T.P.Kambi Reddy is the Care Taker Officer (CTO) of these platoons.

S.NO	Names of the cadets	Camp
1.	G.Duresh, (SUO), J.Bhagawan Singh,	Local Republic Day
	B.Krishna , M.Prahlad , G.Radha Krishna	Camp(LRDC) in
	,G.Padmavathi (SUO) , B.BhagyaLaxmi	Secunderabad in
	and B.VijayaLaxmi	November

2.	G.Duresh, (SUO), Shaik Md. Rafiq (JUO), M.ShaikShaVali (SGT), C.Siddaa Ram (SGT), M.Rajendra	All India Trekking Camp held at Belgaum
3.	G.Duresh, (SUO)	Inter-Group Competition Camp held at Kakinada.
4.	G.Duresh, (SUO)	Pre RDC-II Camp held in Secunderabad
5.	M M D Khasim (JUO) &J.Ramanjaneyulu (JUO)	National Integration Camp held at Tirupati

^{28 (}A) Bn , Kurnool 32 cadets passed **B** Certificate exam. 5 cadets passed **C** Certificate exam.

Present Guard of Honor to the Chief Guest on August 15 & January 26.

M.S.NaveenKumar ,V.Veeresh&K.Naresh were awarded Sahara Welfare Society N C C Scholarship of Rs 12,000/-

N C C Cadets participated in the following social activities

- ❖ Rendered services in UruundaEranna Temple on all Monday and Thursdays during the month of *Shravan*.
- * Rendered services at RanaMandal Temple on all Saturdays during the month of *Shravan*.
- Traffic Control programs and Blood Donation Camp.
- ❖ Anti-Dowry Cycle Rally in Adoni Town
- ❖ AIDS Awareness Rally on December 1,2012.
- distributed cloths, food grains ,etc in old age homes
- planted saplings in the college campus & maintained Cleanliness on the campus
- participated in Legal Awareness Rally

N S S Activities:

There are three N S S Units. Dr. K.G. Neerajakshi, Lecturer in Chemistry,

Sri.M.Jonathan Wycliffe, Lecturer in English &Sri.K.Govindu, Lecturer in Economics are the NSS Program Officers.

AIDS Awareness rally was conducted on December 1, 2012

^{9 (}A)Bn , Kurnool 10 cadets passed **B** Certificate exam.

Special Camps conducted at Isvy&Mantriki villages in Adoni Madal where saplings planted, Roads constructed and Health Awareness Programs were conducted.

Fifteen N S S Volunteers of our college went to Puttapathi Prashanthi Nilayam on December, 31 to assist the administration in providing services to the devotees.

Similar Special Camps were conducted at Virupapuram & Jalimanchi villages during II term vacation in January, 2013.

NAAC Re-accreditation

The college was accredited with B⁺⁺Grade by NAAC. The Accreditation Status expired in June 2012. It has been decided to apply for Re-Accreditation. Sri.RAS Sastry, Rtd Principal, has been appointed as the NAAC Coordinator.

Plans for the future

In its meeting held prior to the end of the academic year 2012-13, the following programs have been planned for the next academic year

- > To complete the utilization of UGC Grants.
- > To conduct CRDs with the help of Alumni.
- > To open IGNOU Regional Study Centre.

Name & Signature of the Director/Coordinator,

Name & Signature of the IQAC Chairperson, IQAC