## ANNUAL QUALITY ASSURANCE REPORT(AQAR) OF THE IQAC

- 1. NAME OF THE INSTITUTION Govt. D .B. Girls P.G. College Raipur Chhattisgarh 492001
- YEAR OF THE REPORT 2010-2011

#### \*PART A

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement is as follows.

It was planned to conduct two terminal exams in addition to the regular unit test program under the examination reform system.

The college has been nominated under CPE scheme.

Every department of the college was asked to prepare research projects.

Various job oriented courses are in full swing in the college. Networking is in progress.

#### PART B.

#### **OUTCOMES ACHIEVED BY THE END OF THE YEAR:**

Activities reflecting the goals and objectives of the institution; our institute sincerely works for bringing the students in the main stream of the society by their overall development through NCC,NSS Sports cultural activities literary activities . each student has been issued identity card which they put on their neck, all 2200 students with their identity cards participated in a joint venture of higher education UDAAN 2010 ,which was a rare gathering at science college premises addressed by Prof Arindam the famous Management Guru.

The institute is working towards social moral as well as to develop responsibility and values for community.

The institute is working towards promoting research and inter- disciplinary activities it is working in the direction of promotion of spirit of inquiry and experimentation and problem solving among the students, To increase all the skills among the students. It is due to, this continuous and rigorous effort led to the nomination of this institute under CPE scheme. Totally automated office with E pay roll system.

### 2. NEW ACADEMIC PROGRAMMES INITIATED (UG AND PG):

- a. Self finance vocational course Biotechnology
- b. Add- on self finance certificate and diploma course on Bioinformatics and Medicinal Chemistry
- c. M Sc in mathematics PGDCA and B Sc Computer Sc
- d. B Sc food science and quality control.
- e. B Sc fashion designing

#### 3. INNOVATIONS IN CURRICULAM DESIGN AND TRANSACTION;

A compulsory paper on environment awareness has been introduced students are required to submit a project on the same ;visit to places like Nimora, Triveni Sangam and khairagarh university, sculpture training were made to aquaint them with practical aspect of these areas. Trekking camp was organized at Jaisalmer Rajasthan. (Youth Hostel Association of India)

#### 4. INTERDISCIPLINARY PROGRAMS STARTED;

University Grants Commission has sanctioned three interdisciplinary add-on courses the details of theses courses are as follows:

- (i) Certificate /Diploma/Advanced Diploma in Medicinal Chemistry ( Medicinal Plants and their Chemistry) ¬▶The course includes topics from Botany and Chemistry.
- (ii) Certificate/Diploma/Advanced Diploma in Bio-informatics:
  This course will be run by the Department of botany in collaboration with computer students they are given training on different Soft wares of Bio-Informatics and computers.
- (iii) B Sc food science and quality control.
- (iv) B Sc Fashion designing.
- 5. EXAMINATION REFORMS IMPLEMENTED;

For the first time in this session quarterly and half yearly exams have been introduced and successfully conducted for the continuous assessment of the students. This was, in addition to already existing monthly tests.

- 6. CANDIDATES QUALIFIED FOR NET SLET ETC ;Smt Madhulata NET
- 7 INITIATIVE TOWARDS FACULTY DEVELOPMENT PROGRRAME;

Dr Ushakiran Agrawal became trainer associate for UGC Capacity Building of Women Managers in Higher Education and participated in management skills enhancement module workshop at TISS Mumbai from 1<sup>st</sup> to 5<sup>th</sup> February 2011, Dr P K Saluja Dr. Vaibhav Acharya and Dr. Aruna Shrivastava participated in biotechnology training.

Teachers from different departments have participated in various national and international seminars.

8. TOTAL NO OF SEMINARS WORKSHOPS CONDUCTED – Sensitization Motivation Awareness SAM workshop of five days under UGC programme of capacity building of women managers in higher education was organized from 5<sup>th</sup> to 9<sup>th</sup> October for the first time in any college of Chhattisgarh state.

Two days seminar was organized by Geography department on Eco -Tourism. One day seminar on Human Rights was organized addressed by President Human Rights Commission Chhattisgarh.

9. REASEARCH PROJECTS - Total 10

2 in Hindi,

2 in Geography

1 in Botany,

1 in Physical Education

1 in Sociology,

1 in History,

2 in Zoology

Completed -2 one in mathematics (one in psychology).

- 10. PATENTS GENERATED IF ANY Nil
- 11 NEW COLLABORATIVE RESEARCH PROGRAMMES NII

- 12. RESEARCH GRANT RECEIVED FROM VARIOUS AGENTS —
  UGC for MRPS for SAM workshop ,by Ministry of Tribal Affairs New Delhi.
- 13. DETAILS OF RESEARCH SCHOLARS ;HINDI- 6, COMMERCE-4 , HISTORY -5, ENGLISH- 6 ,MUSIC -4 ,GEOGRAPHY- 1, ZOOLOGY - 5 MATHEMATICS- 2, SOCIOLOGY-4
- 14. CITATION INDEX OF FACULTY MEMBERS:- Name of the college, Name of the Principal, Dr. Arvind Girolkar and Dr. Ushakiran Agrawal cited in UGC bulletin in the website www.ugcwomenmanagers.org.
- 15 HONORS/ AWARDS OF THE FACULTY; Fellow of Society of Ethnobotanist to Dr V Acharya.
  - 2, Awards to Dr Savita Mishra Hindi for excellent work in the field of education and for her writings in the field of handicapped Literature, Raksha Sachiv Award , Sangharsh Sheel Mahila award and Dr Ambedkar Sevashree award to Dr Shampa Chaubey, PhD to Rashmi Dubey, English and Venu Gopal in Economics, All India level selection of Dr. Ushakiran Agrawal in MSEM Workshop at TISS Mumbai from 1<sup>st</sup> to 5<sup>th</sup> Feb 2011 she is now a Resource person and trainer associate for the same programme. Shikhar Samman to Dr B.P.Kashyap and honours to Dr Richa Sharma, Dr Aruna Chaubey. Dr Sheela Shridhar as resource person EDUCET, SCERT.
- 16 INTERNAL RESOURSE GENERATED FEES:

Collected by self finance courses: Add on course Botany – Rs. 3,57,980.00

Rs. 10 lakhs in mathematics department;

Rs 392000 bioinformatics and medicinal chemistry-Rs.38500.

1.71500 in Home Sc.

1.88000 in Geography for seminar,

90000 for SAM workshop

- 17. DETAILS OF DEPARTMENT GETTING SAP CONSIST DST FST ETC- NIL
- 18 COMMUNITY SERVICES;

Social work by NSS Blood donation camps. Visit to old age homes, Mahila Bandi Grih by different departments etc Janjagaran rally Nasha Mukti Abhiyan AIDS awareness, Andha-Shradhha Unmulan by NCC. Camping at Narriera village by NSS Units

- 19. NO OF TEACHERS OFFICERS NEWLY RECRUITED:
- 20. TEACHING NON TEACHING STAFF RATIO 65:45
- 21. IMPROVEMENT IN LIBRARY SERVICES;

Computerization has been done. Efforts are made to get inter linked with the other national/international libraries

# 22. NEW BOOKS AND JOURNALS SUBSCRIBED AND THEIR VALUE; Amount spent

No. of books - 2892 Rs 956000 under CPE scheme
No. of journals - 44 Rs. 32500
No. of news papers and magazines - 25 Rs. 20000

23. Number of courses for which student assessment of teachers is introduced and action taken on student feedback:

Feed back from the students is taken in the mid of each session for assessment of teachers for all the courses available in the college.

#### 24. Unit cost of education:

Session	Expenditure	No. of Students	Unit cost
2010-11	Rs.62212924	2947	21110.59

25. Computerization of administration and the process of admissions and examination results, issue of certificates;

The college is heading for full automation of office to make the working more effective.

Computerization of examination results and issue of certificate has been done and computerization of administration and the process of admissions has been done.

#### 26. INCREASE IN INFRA STRUCTURAL FACILITY:

- a. Construction of new hostel building of 72 seats
- Intercom facility in all the departments and office, hostel, entrance gate & college canteen networking is in progress.
- c. New hostel building.
- d. Construction of toilets on new block.
- e. Basic amenities; water cooler, garden, net work resource centre
- f. Multi purpose sports complex sanctioned by state government worth Rs. 1.5 crores.
- g. Lab for fashion designing
- h. new instrumentation room in Zoology
- Installation of CC cameras in reading room, display racks file cabinet, trolly, numbering machine, soul software enhancing. Central AC system in library is in progress.

#### 27. TECHNOLOGY UPGRADATION;

Office Automation has been done Audio visuals aids are used for teaching, Computerization of library has been done. Internet facility is provided to students research scholars and staff members through UGC NRC project. LCD projectors and DLPS are used for teaching. Networking is in progress. E pay roll has started. This admission has been done by computerized system.

## 28. COMPUTER AND INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS:

Computer and internet facility to teachers students research scholars and office staff is available in the centralized computer lab Students are trained as per in the UGC curriculum, networking is in progress.

29. FINANCIAL AID TO STUDENTS; 1500 given to the participant in National Tournament.

SC students amount of scholarship Rs 48875, ST students Rs 218059, OBC students Rs 571053, UG and PG students Rs 50890 Student Help Nidhee 02, yet to receive all grants

#### 30 ACTIVITIES AND SUPPORT FROM ALUMINI ASSOCIATION nil

#### 31. ACTIVITIES AND SUPPORT FROM PARENT TEACHER ASSOCIATION:

Parent- teacher meeting is organized annually to discuss matters related to teaching, discipline, support services etc. In this regard 'Student folder' containing bio data and progress report of each and every student is maintained by the respective faculty heads and their members.

#### 32 HEALTH SERVICES:

Medical facility is available for hostellers, Where the Doctors visit weekly and on call basis during emergency. First-aid boxes are available in the office and autonomous cell of the college .. Health Camps nutrition week organized by home science department

#### 33 PERFORMANCE IN SPORTS ACTIVITIES:-

Rajiv Gandhi award to international player Sunita Toppo 12 player participated in National Tournament 2 players participated in Associated Trophy held at Manipur in cricket organized by BCCI, College has won in various inter college tournament, 100% placement, Trekking programme at Jaiselmer Rajasthan of 12 days.

34. INCENTIVES TO OUTSTANDING SPORTS PERSON:On national participation each player is given Rs 1500 as incentive. Track suit are provided to inter university participants.

- 35. STUDENTS ACHIEVEMENTS AND AWARDS :Madhulata working on carbon sequestration in ITAR by Puri Foundation at
  Gandhi Nagar Guirat
- 36. ACTIVITIES OF THE GUIDANCE COUNCELLING UNIT:-

Guidance cell Is run by Dr Sheela Sharma it organizes guest lectures in different areas and provides Need based counseling various personality tests are conducted in benefit of students. lecture on human rights by Shri Y.K.S. Thakur.

37. PLACEMENT SERVICES PROVIDED TO STUDENTS :- Visit of IBM Daksha in the campus and placement of one student of the college

Rutika Joshi IBM Daksha campus

Divya Sharma in VLCC

Ratika in Slim And Shine

Nidhi Shrivastava in Planet Fitness Centre

Preeti Gupta in Apollo BSR Hospital

Pooja Chandrakar in Apollo BSR Hospital

Deepika in City Hospital Raipur

Savita Bhoi in Balaji Hospital Raipur

Manju Yadav in MMI Hospital

- 38 DEVELOPMENT PROGRAMMES FOR NON TEACHING STAFF: NIL
- 39. HEALTHY PRACTICES Time to time lectures were organized for the benefit of students and various awards are given to students by the staff members to promote and motivate students. Celebration of teachers day wold breast feeding day hand washing day were celebrated by home science department. Cleaning of the campus by students of the college.
- 40. LINKAGES DEVELOPED WITH NATIONAL INTERNATIONAL ACADEMIC RESEARCH BODIES NIL

Life member Journal of Aerobiology Dr. PK Saluja

Life member of society of Ethnobotanist Dr V Acharya. all faculty members of psychology are Members of CAAP .All faculty members of Home Science are, members of Nutrition Society of India and Home Science Association of India. Dr Ushkiran Agrawal trainer associate for UGC capacity building of women managers in higher education.Vvv Joshi life member sangeet sankalp

## 41. ANY OTHER INFORMATION;

Education trip to Sanchi milk plant to acquaint students with food technology, visit to khairagarh university to know art and culture ,visit to sangam.visit to nimora villege . NSS camping at Nariera villege.

Wall magazine by geography department..

Donation by faculty members. Payment of fees of poor students by staff members.

#### PART C

## DETALS OF THE PLANS OF THE INSTITUTION FOR THE NEXT YEAR.;

Working towards more research projects [psychology].

Opening new courses in mental health and research centre in psychology.

Museum, diploma in tourism, terracotta and bell metal art training in history.

Kathak dance course in music .

Organization of workshops in English.

Diploma courses in ethno medico Botany.

Conservation of Pandulipis web magazine ,study tours film shows and preparation of documentaries in Hindi.

New courses in MSW in sociology.

Seminars and PG Diploma courses in Tourism in History .

Parliament observation in Political Sc.

PG courses in Physics.

Research centre in Mathematics.

Subject-wise zones in by Home Sc department.

Automation of library through soul software.

E-class room.

Innovative programmes for UGC in zoology.

College Working towards materialization of CPE.

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111