# ANNUAL QUALITY ASSURANCE REPORT(AQAR) OF THE IQAC

- 1. NAME OF THE INSTITUTION Govt. D.B. Girls P.G. College Raipur Chhattisgarh 492001
- 2. YEAR OF THE REPORT 2011-2012

# PART A Action Plan

The Institution has at beginning of the session decided to lay specific emphasis on following in order to maintain high level of quality in teaching and over all development of students:-

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

- (1) The college has been nominated under CPE scheme, and is working under the same.
- (2) Every department of the college was asked to prepare research projects.
- (3) To lay emphasis on various job oriented courses are in full swing in the college.

#### PART B.

### ACHIEVEMENT AT THE END OF THE YEAR;

- (1) Activities reflecting objectives viz a viz achievements of the institution:-
  - 1. Our institute sincerely works towards over all development of the students so that they can face the ever changing global scenario. This objective has been successfully achieved by imparting NCC,NSS Sports cultural activities literary activities as almost as main stream curriculum.
  - 2. In order to give cohesive feeling and specific identity with their alma matter each student has been issued identity card which they are require to wear while in the campus and so all the 3032 students feel proud to be student of this institution
  - 3. This year a faculty of dance has been started with Dr Swapnil karmahe (Kathak) as a faculty.
  - 4. The Institution was chosen to participate on behalf of Higher Education Department in Rajyotsava which is an annual show of the State Government It has been organized under the able leadership of Dr Arvind Girolkar as nodal officer for the same.
  - 5. The college students participated in youth festival,
  - Achieved first position in the state level group song competition organized by C.G.. Government on the occasion of National Voting Day 25<sup>th</sup> January 2011 The students presented a welcome song in the presence of Mahamahim Shekhar Dutt governor of Chhattisgarh.

- 7. Two students received Doctoral degree under supervision of Dr Abha Tiwari in Hindi.
- 8. One Ph.D. in Mathematics by Dr Amitabh Banerjee.
- 9. Three Ph.Ds in Homescience department at the caliber of research centre.
- 10. One PhD in zoology under the guidance of Dr Maya Shedpure
- 11. Two Ph.Ds in Department of English under Dr Jaya Tiwari.
- 12. Setting up of new department for Geography, from is in progress. This is being financed by Member of parliament special fund.
- 13. Students who participated in different tournaments awarded with Rs1500 cash and sports' kits
- 14. The college again organized Sensitizaztion Motivation Awareness SAM workshop of 5 days from 15<sup>th</sup> to 19<sup>th</sup> November 2011, it was of residential workshop and which 31 professors from all different parts of Chhattisgarh participate. The college became first to hold a SAM workshop of residential kind.
- 15. A national conference was organized by Psychology Department on "Ego virtues and community mental health".
- 16. New books and journals subscribed worth Rs 956000, under CPE Scheme
- 17. The Institute is working towards inculcating social moral responsibilities and values in student community.

The Institution is working towards promoting research and inter- disciplinary activities and is working in the direction of promotion inquisitiveness and experimentation and problem solving among the students. To increase all these skills among the students. This continuous and rigorous effort led to the nomination of this institute under CPE scheme. It has totally automated office with E pay roll system

### (2) NEW ACADEMIC PROGRAMMES (UG AND PG);

Following programs/courses have been introduced or in of induction, to give student wider choice of carrier and give momentum to their studies

- M.Com. self finance.
- Crash course for Ph.D. enrolled students by Geography Department.
- Self finance vocational course Biotechnology
- Add- on self finance certificate and diploma course on Bioinformatics and Medicinal Chemistry
- M Sc in mathematics PGDCA and B Sc Computer Sc
- B Sc food science and quality control.
- B Sc fashion designing
- Department of psychology has started M.A. in clinical psychology.

- P.G .Diploma in dietetics
- Self finance course in B.P.Ed.

# 3. INNOVATIONS IN CURRICULAM DESIGN AND TRANSACTION;

- ❖ A compulsory paper on Environment Awareness has been introduced The students are required to submit a project on the same
- Visits to places like Apang Bal Sansthan, physically disabled children's home, mentally disabled children's home, old age home Purkhahauti Muktangan by PG students of Psychology MA in Clinical psychology has started.
- Trekking camp was organized for students of B.P.Ed.
- Blind students are have been provided writers in their examinations.
- Excursion trip by Botany Department.
- ❖ Teaching through PPT. Excursions and educational trips by Geography Sports ,Hindi and Botany departments
- Lectures outsourced
- Training program on tissue culture technique attended by all P.G Students as well as U.G. students.
- Hands on workshop on DNA Technology attended by Sem III students of Botany
- Internet facility to students in central computer lab.

### 4. INTERDISCIPLINARY PROGRAMS STARTED;

University Grants Commission has sanctioned three interdisciplinary add-on courses these programs are still running, the details of these courses are as follows.

- Certificate /Diploma/Advanced Diploma in Medicinal Chemistry (Medicinal Plants and their Chemistry) – The course includes topics from Botany and Chemistry.
- 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.
- B Sc food science and quality control
  - B Sc Fashion designing.

#### 5. EXAMINATION REFORMS IMPLEMENTED;

This session will have again quarterly and half yearly exams for the continuous assessment of the students. This was, in addition to already existing monthly tests.

#### 6. CANDIDATES QUALIFIED FOR NET SLET ETC

- Aditi Bhagat ,
- Ragini Thakur NET
- Madhulata NET ,GATE

# 7 INITIATIVE - TOWARDS FACULTY DEVELOPMENT PROGRRAME

- One week training program on tissue culture at Devleela Biotech Lab by Dr Prakash Kaur Saluja. Dr Aruna Shrivastava Dr B M Lall and Deepa Shrivastava.
- Hands of workshop on DNA technology was attended by Dr V. Acharya ,Dr Aruna Shrivastava
- Dr Ushakiran Agrawal, became trainer associate for UGC Capacity Building of Women Managers in Higher Education and participated as a resource person at Mohan Ial Sukhadia University at Udaipur, Rajasthan, organized a 5 days SAM workshop from 15<sup>th</sup> to 19<sup>th</sup> Nov. 2011, at the caliber of local coordinator and was organizing secretary for the national conference on ego virtues and community mental health on 4<sup>th</sup> and 5<sup>th</sup> January 2012, she is mentoring, the same program.
- Preeti kansara economics participated in workshop in disaster management at Pt Ravishankar Shukla University Raipur,
- Dr Anita Dixit economics participated in 5days SAM workshop at the same college.
- Dr Vasu Verma home science participated in 5 days SAM workshop from 15<sup>th</sup> to 19<sup>th</sup> November

# 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 15<sup>th</sup> to 19<sup>th</sup> November for the second time in any college of Chhattisgarh state for the first time of residential type in any college of Chhattisgarh.
- Two days national conference was organized by department of Psychology on Ego virtues and community mental health.

#### 9. REASEARCH PROJECTS -

- 1 in Homescience,
- 2 in Geography
- 1 in Botany,
- 2 in Sociology ,
- 1 in History ,
- 1 in Zoology

### 10. PATENTS GENERATED IF ANY - NII

# 11 NEW COLLABORATIVE RESEARCH PROGRAMME

Nil

# 12. RESEARCH GRANT RECEIVED FROM VARIOUS AGENCIES -

- · UGC for MRPS,
- SAM workshop from UGC Delhi,
- National conference in Psychology UGC Bhopal ,
- TISS Mumbai
- CGCOST

### 13. DETAILS OF RESEARCH SCHOLARS;

- HINDI (being a research centre)-46,
- COMMERCE-6
- HISTORY -9,
- ENGLISH-6.
- MUSIC -4,
- GEOGRAPHY-3,
- ZOOLOGY 2
- MATHEMATICS- 1
- PSYCHOLOGY -2
- SOCIOLOGY-12

# 14. CITATION INDEX OF FACULTY MEMBERS- Name of the college, Principal Dr Arvind Girolkar and Dr Ushakiran Agrawal cited in UGC bulletin in the website <a href="www.ugcwomenmanagers.org">www.ugcwomenmanagers.org</a>, since last two years and in W CONNECT E news bulletin of capacity building of women managers in higher education.

### 15 HONORS/ AWARDS OF THE FACULTY;

- Dr Savita Mishra Hindi , reciepient of Nayika Award, for excellent work in the field ,
- Dr J.R. Tiwari is a member of executive council Pt Ravishankar Shukla University Raipur.
- Dr Jyoti Ravi Tiwari Dr Vasu Verma Dr Shipra Banerjee ragisterd as research guide.

 Dr Rashmi Minj participated as resource person at Malasia in the International conferencebof health sciences and nursing.

 She also participated as resource person in the seminar by IRDA.And nominated as member of sports committee at Pt Ravishankar Shukla University Raipur

 Anubha jha received award of best poster presentation in the national workshop in home science.

 Dr Shipra Banerjee nominated as member of editorial board in journal of humanities and applied sciences ,Lucknow U.P.she is also a subject expert (VC nominee) in RDC Jabalpurand subject expert (VC nominee) in board of studies (clothing and Textile) Govt MH College of women Jabalpur.

 Dr Jaya Tiwari a resource person at academic staff college Raipur ,UGC NET,coaching scheme conducted by govt yoganandam college Raipur and she was a chairperson for a session in the UGC sponsored seminar at govt ml shkla college seepat bilaspur.

 Dr Aruna Chaubey and Dr Richa Sharma member of central board of studies.

 Dr Aruna Chaubey is the member of examination committee Pt Ravishankar Shukla University Raipur. She also co -chaired in the one session in national conference in Psychology on 4<sup>th</sup> and 5<sup>th</sup> January 2012.

 Dr Ushakiran Agrawal Resource person and trainer associate for the SAM workshop a scheme of UGC Delhi.

 Dr Ushakiran Agrawal local coordinator for the SAM workshop (residential) from 15<sup>th</sup> to 19<sup>th</sup> November 2011.

 All India level selection of Dr Ushakiran Agrawal in MSEM Workshop at Udaipur to be held on Udaipur in April 2012.

 Dr Ushakiran Agrawal, Organizing secretary for National conference on ego virtues and community mental health on 4<sup>th</sup> and 5<sup>th</sup> January 2012.

• Dr Ushakiran Agrawal registered as research guide for psychology.

 Dr Richa Sharma has been nominated by KVIC central board delhi as a member of the panel for direct appointments.

 Dr B P Kashyap member board of studies Pt Ravishankar Shukla University Raipur, member RDC Pt Sunderlal Sharma University Bilaspur.

Dr Sheela Shridhar member human rights committee of Chhattisgarh.

 Dr JN Verma member of board of studies at Pt Ravishankar Shukla University Raipur

 Dr PK Saluja is amember board of studies of biotechnology Bastar University.

Fellow of Society of Ethnobotanist to Dr V Acharya.

### 16 INTERNAL RESOURSES GENERATED FEES etc

Rs 909091 from M.P. fund for building new department in geography, Rs 268500 generated for organizing national seminar in eco tourism. 1296000 in computers, 15000 for SAM workshop from SBI and Collected by self finance courses

# 17. DETAILS OF DEPARTMENT GETTING SAP CONSIST DST FST ETC- NIL

### 18 COMMUNITY SERVICES:

- Social work by NSS Blood donation camps eye 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
- Visit to old age homes
- · Visit to Mahila Bandi Grih
- Visit to mentally retarded children'school Akansha
- · Visit to orphanage.
- Creation of awareness regarding health and education among rural people.
- Visit to nimora CGSIRD to learn rural planning of state govt.

# 19. NO OF TEACHERS OFFICERS NEWLY RECRUITED;

13 on contract basis

### 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 - 62356

Rs956000 under CPE scheme

No. of journals – 40 Rs. 18905

No. of news papers and magazines - 14 Rs. 17778

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
2011-12	Rs.62212924	3032	20518.77

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;

- Tissue culture lab and Hi Tech green house from CPE SCHEME
- · Complete flooring of ground floor of main building
- Complete concreting of path ways renovation of scooter and car parking
- English language lab
- P.G.D.C.A. computer lab
- · Renovation of auditorium
- · Concrete slabs on first floor of main building
- · Construction of new hostel building .
- Extension of library
- Intercom facility in all the departments and office, hostel, entrance gate & college canteen.
- New hostel building.

- Construction of toilets on new block .
- Basic amenities; water cooler, garden, net work resource centre
- Multi purpose sports complex sanctioned by state government worth Rs. 1.5 crores.
- Lab for fashion designing
- 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.
- · Wi Fi campus

#### 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.
- E pay roll has started .
- This yearr 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 has been done.
- INFLIBNET

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

- SC students amount of scholarship Rs 311773
- ST students Rs 158982
- OBC students Rs 315205,
- Yogyata scholarship-49458
- BPL scholarship 23708
- Handicapped scholarship-6725
- Two students received cash prizes from Kamlesh Jain in Home science faculty.

- 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

#### 32 HEALTH SERVICES:

- Medical facility is available for hostellers, Where the Doctors visit weekly and on call basis during emergency situations.
- 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:

- Preeti Banchhor Gundadhar award
- Shaheed Kaushal award to Sunita Toppo and Bhavna Khandaare, Seema Gope, Vibhuti Thakur
- Best player award to VibhutiThakur by C.G. govt
- 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 program at kerala 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 Gujrat ,
- Ranu Sahu selected In UPSC.

# 36. ACTIVITIES OF THE GUIDANCE COUNCELLING UNIT; UGC funded guidance cell is in the college, run by Dr Ramesh Anupam it organized a career pathshala for one month.

# 37. PLACEMENT SERVICES PROVIDED TO STUDENTS :-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 world breast feeding day, hand washing day by home science department.
- Cleaning of the campus by students of the college.,
- News bulletin Galaxy by students by geography department they are also maintaining temperature humidity and air pressure record.
- Yuva Diwas
- World Food Day
- World AIDS Day.
- Street play on consumer awareness and food adulteration, by students of Home sc.
- FASHION SHOW by home sc students.
- Visit to slum area and exhibition on solar energy by home sc.
- visit to places like apang bal sansthan ,physically disabled childrens home,mentally disabled childrens home ,old age home purkhahuti muktangan by PG students of psychology
- Blood donation camps
- Street play on consumer awareness and food adulteration.
- · Visit to C.G. bunker sahkari samiti .
- visit to flower and solar energy exhibitions.
- Visit to slums.
- Fashion shows
- Visit to milk plant SANCHI.

Film shows.

# 40. LINKAGES DEVELOPED WITH NATIONAL INTERNATIONAL ACADEMIC RESEARCH BODIES

- · Life member Journal of Aerobiology Dr. PK Saluja
- Life member of society of Ethno-botanist 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.
- VV Joshi life member sangeet sankalp.
- All psychology faculty members are life member CAAP.
- Anubha Jha counselor IGNOU
   Dr ushakiran agrawal counselor IGNOU

### 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.
- · Microwave cooking demonstrat

#### **PART C**

# DETALS OF THE PLANS OF THE INSTITUTION FOR THE NEXT YEAR:

- · Working towards more research projects .
- Lab in Geography.
- PG diploma in tourism.
- To Open M.A.in music and dance
- Kathak dance course.
- Organization of workshops (in English).
- Diploma courses in ethno medico Botany.
- Conservation of Pandulipis ,web magazine ,study tours film shows and preparation of documentaries .
- National seminar in Botany.

PG courses in Physics.

- Automation of Library through soul software.
- Issuing books through bar code reading system.
- Display racks for journals .
- Trolly for handling books
- Upgrade Mathematics Department as research center.
- E-class room

Proposal for National seminar minor research project in economics.

Dr Arvind Girolkar

Principal

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