Annual Quality Assurance Report (AQAR) of the IQAC.

Name of the College: MATHAKARAGOLA DEGREE COLLEGE. MATHAKARAGOLA

Name of the Affiliating University: UTKAL UNIVERSITY, ODISHA.

Year of Report: 2014-15.

Section A: Plan of Action chalked out by the IQAC in the beginning of the year towards quality enhancement (attach separate sheet if required).

During the year **2014-15** the UGC has been pleased to sanction funds of Rs. 300000/- for establishment of IQAC at Mathakaragola College, Mathakaragola. The committee for IQAC was formed under the Chairmanship of Principal Sri Madan Mohan Baral. Being enriched with the guidelines of the IQAC the college took some vibrant steps towards academic enrichment and qualitative development. In its first meeting we had chalked out plan of action in the beginning of the year towards quality enhancement. They are as follows:

- The first and foremost plan of action for this academic year was to bridge the gap among different stakeholders with the inhabitant of the institutions. Utmost care was taken to develop close rapport with the teaching faculties, ministerial support, students, guardians, parents and Alumni's along with Governmental agencies for the extraction of kin interest for the developmental aspects of the institution.
- This year was to be highlighted for providing the best quality methods of teaching and learning
 process through ensuring smart classes to the students with latest mechanism, establishment
 of computer accessible to all, regular communication with parents, conduct of state level and
 nation level seminars, completion of courses in time, conducting weekly test and unit test of
 the students, e-library facilities, demo classes and orientation of teaching staff members by the
 assistance of subject experts.
- Besides all these mobilization of resources to meet the financial needs was a prime concerned of the institution to sustain quality enhancement and to achieve holistic development.
- To take steps for submission of LOI for NAAC accreditation.
- Functioning of an Active Remedial Couching Cell.
- As an effective medium to communicate the parents about the performance of their wards institution holds parent teachers meet twice a year.

Section B: Details in respect of the following (Attach separate sheet).

1. Activities reflecting the goals and objectives of the college:-

The institution since its inception has been trying to accomplish different goals and objectives for meeting the holistic growth. The thrust area of the institution is to develop a system for all round improvement in both qualitative and quantitative, the co-curricular activities like Red ribbon club, Blood donation camp, NSS regular camping and special camping, involvement in Clean India mission, Self Defence training to girls students, participation in district level and state level programmes both by the students and teachers, additional infrastructure facilities which includes drinking water, sanitation, laboratories, library, playground etc. were well reflected as the goal and objectives of the college.

New Academic programme initiated (UG & PG):-

a. UG: - Arts 128 Seats with subject English, Odia, Pol. Science, Philosophy, Education, Economics, History (Existing)
Honours in Economics & History 16 seats each
Com 64 seats (Existing)
Honours in Accounting 16 seats

3. Innovation in curricular design and transaction:-

Innovation in curricular design and transaction is a global phenomenon. Keeping this thing in mind our institution ensured:

- Participatory method of teaching for ensuring more involvement of the students in the class room.
- Introduction of smart class room.
- Greater emphasis on application and conceptualization of theoretical knowledge incorporated in syllabus.
- Additional classes were conducted to build the confidence level of students for career nourishment.
- Preparing teachers for knowledge world in accordance with innovative ideas.
- Better gate security major to stop outside interference in study hour.
- Employment news, rozgar samachar, Industrial information, supply of resources for employment application etc. are available.

4. Inter- disciplinary programmes started:

With the rapid evolution of humanities inter disciplinary programs have been implemented in teaching learning discourse. In meeting the need of present educational system our institution has been striving to carry out the following activities.

- In departmental seminars Inter disciplinary topics are being choosen.
- Since the institution procures varieties of disciplines like Social Science, Commerce and Humanities there is a regular interaction cutting across the discipline with an objective to enhanced multi disciplinary knowledge of the student communities as well as teacher.
- Indian Society and culture, Population study and Environmental study etc. are standing examples undertaken as inter disciplinary course to develop departmental rapport.

5. Examination reforms implemented:-

In due course of examination practice and procedure some amount of reforms have been initiated like

- Providing ample space to the students to write their exams with free and fairness.
- Proper steps have been followed to ensure timely conduct of examination.
- As a part of examination process our institution takes different measures to do away with unfair means by the students.
- To conduct the examinations the institution has a strong room for reservation of Answer scripts.
- For smooth conduct of practical examination required equipments and appliances have been provided.

6- Candidates qualified: NET/SLET/Get etc: - Nil.

7. Initiative towards faculty development programme:-

The main objective of Higher Education system is to attain sustainable development through faculty development programme by assimilation, creation and transmission of knowledge.

- In meeting the goal the institution undertaken different orientation programme internally.
- Faculties of different discipline participated in orientation and refresher course organized by different universities.

- By 2014 total nine teachers completed their refresher as well as orientation course successfully.
- Regular intellectual discussion for different departments is being organized with a motive to strengthen volume of knowledge of teaches.

8. Total numbers of seminars/workshops conducted:

Seminar/workshops are vibrant platform to put forth intellectual views and arguments on social, political, economic, cultural and humanitarian issues to reach at some constructive decision. Our institution has organized 08 Nos. of seminars in doing justice to the above statement.

SI No.	Organized by	Seminar (National / State / Internal)	Theme of the Seminar	Dates
1	Department of Economics	Internal	Swachha Bharat Sustha Bharat	17.12.2014
2	Department of Philosophy	Internal	Development and Environmental Polution	24.12.2014
3	Department of English	Internal	English: A Global Language	13.01.2015
4	Department of Education	Internal	Primary Education - Problems and Solutions	21.01.2015
5	Department of Pol. Science	Internal	Pros and Cons of Vidhan Parisad	28.01.2015
6	Department of Odia	Internal	Kabi Gopabandhu nka Sahitya Sambhar	26.02.2015
7	Department of Commerce	Internal	Chit Fund	28.11.2014
8	Department of Commerce	Internal	National Food Security Act 2013	18.12.2014

9. Research projects:-

- Ongoing- Nil.
- Completed-Nil.
- 10. Patents generated:- Nil.
- 11. New Collaborative researches/ Programmes:- Nil.
- 12. Research grants received from various agencies:- Nil
- 13. Details of Research Scholar:- Nil
- 14. Citation index of faculty members and impact factor:-
- 15. Honours/ Awards to the faculty:-

National: Nil

International: Nil

- 16. Internal resources generated: Nil.
- 17. Details of departments getting assistance / recognition under SAP, COSIST (ASSIST)/ DST, FIST and other programmes:- Nil.
- 18. Community services:-

The Institution has taken some effective measures for inculcation of community service in to the minds of students' population through different awareness programme. Some of the important activities undertaken under the banner of community service as follow:

- Cleaning of Village environment, cleaning of Temple premises, cleaning of Community health centre
- Counseling for Drug addiction, family counseling, hygienic and sanitation
- Blood donation camp, plantation etc. have been done through 3 nos. of NSS units, Red ribbon club and Scout and guides team.

- 19. Teachers and Officers newly recruited:- Nil.
- 20. Teaching and Non-teaching ratio: 2:1

21. Improvements in the library services:

The submission of LOI proved to be initial step in the trajectory for NAAC visit and in the same line endeavor was placed by the institution for successful registration of IEQA. Improvement in the library service happens to be a key aspect for enrichment of knowledge world of the institution. Therefore during this year:

- 210 Nos. of book were purchased which includes text books, reference books and journals, periodicals, encyclopedia etc.
- In order to equip the library with e-facilities some vital initiatives have been launched.
- Keeping globalised educational forum in mind the institution started expanding the existing infrastructure.

22. New books/journals subscribed and their value:-

- Rs. 40719.00 were spent in purchasing 210 Nos. of Books:
- Journals like Jojana, Kuruketra, Gyan Bitaran & Science Horizon are regularly subscribed. Besides employment news is subscribed on regular basis.

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:-

In UG courses like Economics, Pol. Science, Philosophy, History, Commerce and Odia students' assessment of teachers were practised. Apropos to the students feedback the concerned departmental teachers were advised to take adequate steps for mitigating the problems faced by the students. On the basis of feedback received constructive reflection meeting was being done to get rid of various pitfalls lies with teaching learning environments.

24. Feedback from stakeholders:

Feedback mechanism found to be effective remedy to build the connectivity between institution and stake holders. The feedback put forth by the stake holders may be read as:

- The stake holders of our institutions have placed remarkable suggestion through feedback for quality assurance of education.
- Suggestions were accepted by the institution from the stake holders for improvement of communicative skill of the students and other techniques need to be taught to the students for their career achievement.

25. Unit cost of education:

- Including the salary component-Rs.2530.00
- Excluding Salary component-Rs.2000.00

26. Computerizations of administration and the process of admission and examination result, issue of certificates:-

The institution has materialized the idea of digitalization of whole administrative mechanism including admission, examination result and issue of certificate.

27. Increase in the infrastructure facilities:-

Besides the existing infrastructure an additional 6000 sqft area have been constructed in this academic year for Class rooms, Toilet, reading room, Laboratories.

28. Technology upgradation:

- Introduction of smart classes.
- Computerization of library.
- Computerization of Office

29. Computer and internet access and training to teachers, non-teaching staff and students:

- One month training on computer and internet accessibility were conducted for teaching as well as non teaching staffs.
- A basic idea in computer was provided to the students at Degree level to increase their interest towards E-learning.

30. Financial aid to students:

The Govt. of Odisha and the ovt. Of India have lunched many schemes to provide scholarship to the students of Odisha. The students who belongs to ST, SC, OBC/SEBC, have grabbed the opportunity and avail the same.

- National Scholarship deserving students were selected and given the financial benefit.
- Post Matrics Scholarship PRERANA are also given to the students from weaker sections of the society.
- Students those who are physically challenged given scholarship, Senior Merit scholarship, Merit cum Poverty, Beedi Scholarship, Mining scholarship, National sport talent scholarship.

SI	Tuno	OBC/SEBC		SC		ST	
No.	Туре	Boys	Girls	Boys	Girls	Boys	Girls
1 Post Matric Scholarship (PRERANA)		29	46	27	17	9	9

SI No.	Туре	No. of Students				
1	Senior Merit Scholarship	01				
2	Mining Assistant	05				
3	Workers welfare Board	02				
4	Poverty cum Merit Scholarship	64				
5	Labour welfare	05				

31:- Activities and support from the Alumni Association:

The Alumni association of the institution found to be effective in getting involved in the institutional activities.

- Extended sprit of involvement in different functions organized by the institution.
- Giving suggestions for strengthening quality education.
- Reflected their willingness in different social programs like plantation, Blood donation camp and various awareness programs.

32:- Activities and support from the Parent- teacher Association:

Parent teachers bond is calculated as most powerful bond to nourish the students. The institution has accepted this interface as a hallmark in its academic engagement.

 All the departments hold parent teachers meeting to ensure a productive link among teachers, parents and students. • The outcome of this meeting was immensely effective in involving the parents and gaining their support in various institutional activities including community building, welfare activities in NSS, YRC and Echo club of the college.

33. Health services:

- Two numbers of Blood grouping camp
- Two numbers of Malaria prevention and Aids awareness were organized during this year.
- Besides those regular supply of Fast-Aid are being done to students and the staff inside the college campus.

34. Performance in Sports activities:

Sports have been valued as a significant wing of teaching learning system for Higher Education. Our institution has taken utmost care for fulfilling the desire of students in providing extreme opportunities in the field of sports. They may be reflected as follows:

- In academic year 2014-15 our institution took the pride in organizing Inter College
 Tournament of Utkal University in Ball Badminton (Men & Women) where nine different
 colleges across the state participated.
- In this year an inter college tournament in Net Ball (Men & Women) was organized and completed successfully.
- Representing our institution in athletics meet 07 nos. of students did the honour at U N College of Science and Technology, Adaspur, Cuttack.
- Annual Sports event of this year is also reflection of strength of the sports wing.
- Our institution was represented in All India (National) and journal sports event in Hand Ball (Men & Women), Ball Badminton (Men & Women) and Net Ball (Men & Women)

35. Incentives to outstanding sports person:-

- The College authority rewarded all students having outstanding achievement of sports in its Annual Function.
- Financial incentives were provided to enhance the interest of the students.
- There is a regular interaction undertaken as practice to motivate more no. of students towards sports.

36. Students achievements and awards:

In this academic session Sanam Sarita Nayak made the institution proud by getting First Class First Position in University Exam with Honours in History.

37. Activities of the guidance and counseling unit:

The institution maintains its proactive objective in catering the employment facilities through its guidance and career counseling unit.

- During this year 2 nos. of carrier counseling programme were organized by the institution in collaboration with Synergy Institute of Engineering and Technology, Dhenkanal
- A self employment programme was organized by Regional Industry Center, Govt. of Odisha, Bhubaneswar to equip the students for fulfilling their future needs.

38. Placement services provided to students:

Employment Generation is the primary motto of the institution. In meeting the need our institution created opportunity for the students to get placed in both Govt. and Private sectors.

• 30 nos. of students were placed during this year in Govt. and non.Govt. Organization from which some names are worth mentioning: Pabitra Swain, Soudamini Sahoo, Siprarani Sahoo,

Supriya Sahoo, Kalyani Sahoo, Priyabrata Behera, Sasmita Swain, Bikash Chandra Sahoo, Priyabrata Mohanty, etc.

39. Development programme for non-teaching staff:

The institution has undertaken with a clear objective to empower the Non Teaching Staff who found to be Back Bone of Administrative Mechanism.

• One month Training Program was organized for the non teaching staff in computer and various essential programmes were imparted to them for smooth functioning of Office.

40. Good practiced of the institution:-

- Access to digital library through internet.
- Ban of cell phone in college campus during Examination by students.
- Use of Uniform and ID cards by the students.
- 24 hours security service in the main gate and maintains of visiting register.
- Plantation inside the college campus
- Imparting moral education to the students
- Self Defence Training Programme for Girls where 240 girls students given training.

41. Linkages development with national/international, academic/research bodies:

All effective steps have been taken to ensure academic enrichment by getting connected with national research bodies and academic bodies.

- The institutional head always remain a member of academic council of Utkal University.
- The institution represents its academic accomplishment and gets involved in different research committee of the University.
- 42. Action taken report on the AQAR of the previous year: NA
- 43. Any other relevant information the institution wishes to add: NA

Section C: Outcomes achieved by the end of the year (attach separate sheet if required).

- All the staff members have undergone computer training.
- All the students and staff are having free access to internet facilities.
- Students are highly encouraged to get involved in curricular as well as extracurricular like sports, debate, Quiz contest, cultural activities etc.
- Results in UG level are highly satisfactory.
- Accomplishment of an eco friendly campus.

Section D: Plans of the college for the next year.

- Online Submission of IEQA
- Preparation and submission of SSR
- Organization of National level Seminars
- Extension of Library Room.
- Installation of Computer lab.