

PEER TEAM REPORT

on

INSTITUTIONAL ACCREDITATION

Of

**KIRODIMAL GOVERNMENT ARTS &
SCIENCE (AUTONOMOUS) COLLEGE**

RAIGARH

PIN-496001

Chhattisgarh State

Dates Of Visit

1st, 2nd & 3rd February 2010

NAAC

National Assessment and Accreditation Council

Bangalore – 560072

Karnataka State

PEER TEAM REPORT

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Institutional Accreditation
Of

**Kirodimal Government Arts & Science (Autonomous) College,
Raigarh – 496001
Chhattisgarh State**

Section I : GENERAL	INFORMATION
1.1 Name & Address of the institution:	Kirodimal Government Arts & Science (Autonomous) College, Raigarh – 496001 Chhattisgarh State
1.2 Year of Establishment:	19.08.1958, Affiliated to Guru Ghasidas University, Bilaspur U.G.C. Recognition - 06.12.1985 – 02 (f) 24.4.1992 – 12 (B)
1.3 Current Academic Activities at the Institution (Numbers):	
• Faculties:	Two Arts & Science
• Departments:	Total : 14 Departments (12 are U.G.+ P.G. & 2 are UG only) Science : 5 (Physics, Chemistry, Mathematics, Botany and Zoology) Arts : 9 (Sociology, Economics, Geography, History, Political Science, Hindi, English, Sanskrit & Psychology)
• Programmes/Courses offered:	2 U.G. & 2 P.G. Programmes B.A. in 9 subjects B. Sc. In 5 subjects M.A. in 7 Arts subjects (All Subjects excluding Psychology & Sanskrit) M. Sc. In 5 subjects Ph.D. in 3 subjects (Chemistry, English & Hindi) Total = 14 U.G. + 12 P.G. Courses + Ph.D. in 3 subjects
• Permanent Faculty Members:	Sanctioned – 58 Working – 26 Male - 17 Female – 09
• Temporary Faculty Members:	On Contract - 13 Male - 03 Female – 10
• Teacher's Ph.D. + M Phil	16 + 00 (Among 16 Ph.D., 3 with M.Phil also)
• Permanent Support Staff:	Non-Technical -15 (Sanctioned – 21) + 06 Contract Technical – 08 (Sanctioned – 08)
• Students:	1956 (Male – 1096 + Female – 860) U.G. 1649 P.G. 291 Ph.D. : 16 (M-942 + F-707) (M-144 + F-147) (M-10 + F-06)

1.4 Three major features in the institutional Context (As perceived by the Peer Team) :	<ul style="list-style-type: none"> Government Arts & Science College having 14 UG, 12 PG & 3 Ph.D. Courses affiliated to Shri Guru Ghasidas University, Bilaspur, recognized by UGC under 2 & 12 (B), working since 1958, producing several outstanding personalities. Co-education College catering to the needs of tribal people of Raigarh, majority belonging to first generation of learners. A lead College of the district granted with autonomy since 1987-88. Commendable co-curricular, extra curricular and extension activities and stake holder relationship.
1.5 Date of visit of the Peer Team (A detailed visit schedule may be included as Annexure) :	1 st to 3 rd February 2010
1.6 Composition of the Peer Team which undertook the on-site visit :	
Chairperson	Prof. Satinder Singh Former Pro Vice-Chancellor, Guru Nanak Dev University Amritsar, Punjab State
Member & Coordinator	Prof. Y.M. Jayaraj Professor, Dept. of Microbiology & Dean, Faculty of Science, (Former Special Officer QAC, GOK) Gulbarga University, Jnana Ganga, Gulbarga, Karnataka State
Member	Dr. (Mrs.) M. Thavamani Principal Ethiraj College for Women (A) Chennai, Tamilnadu State
NAAC Officer at NAAC:	Dr. Ganesh Hegde
Section II: CRITERION WISE ANALYSIS	
2.1 Curricular Aspects:	
2.1.1 Curricular Design & Development:	<ul style="list-style-type: none"> Although granted with autonomy in 1987-88, only PG Courses are offered under autonomous mode & UG Courses are still under affiliating mode. Hence University prescribed syllabi is followed by UG Courses under annual pattern. For PG Courses, the College has drafted its own syllabi under semester pattern. The Curricular design needs to be done as per the standard autonomous format of UGC, duly approved by affiliating University based on specifically approved regulations and ordinances as applicable to the institution.
2.1.2 Academic Flexibility:	<ul style="list-style-type: none"> There are 2 programme options—UG or PG; 9 Course options in Arts faculty & 5 Course options in Science faculty (both at UG & PG level) The Courses offered are of traditional nature.

	<ul style="list-style-type: none"> All UG Programmes are B.A. or B.Sc. pass courses , where in student can take a combination of 3 subjects available in a given faculty. Vocational/job oriented/ICT enabled Courses are yet to be initiated.
2.1.3 Feedback on Curriculum	<ul style="list-style-type: none"> There is informal feed back mechanism from students & other stake holders.
2.1.4 Curriculum Update	<ul style="list-style-type: none"> UG syllabi has been updated by parent University at regular intervals. PG syllabi is drafted by College Boards of Studies in specific subjects. There is scope to update the curriculum/ syllabi based on UGC norms, local need base and industry requirement.
2.1.5 Best Practices in Curricular Aspects (If any):	<ul style="list-style-type: none"> Despite the constraints of space, faculty and facilities, College is offering UG in 9 Arts & 5 Science subjects & PG Programmes in 7 Arts & 5 Science subjects.
2.2 Teaching-Learning & Evaluation:	
2.2.1 Admission Process and Student Profile	<ul style="list-style-type: none"> Admission process based on the norms of parent University and merit cum reservation policies of State Government. There is a demand ratio of 1:1 or less than 1:1. The student profile indicate due representation to SC/ST/OBC and women.
2.2.2 Catering to the Diverse Needs:	<ul style="list-style-type: none"> UGC sponsored remedial coaching classes are held for SC/ST students. There is a scope for identifying slow & fast learners to adopt suitable learning methods.
2.2.3 Teaching-Learning Process:	<ul style="list-style-type: none"> Conventional teaching methods are in place:- Attempts to adopt ICT enabled T- L in an informal way is on. Internal assessment component requires seminar cum assignment component at PG level. Inadequate Staff pattern and excess of workload places huge burden on existing qualified staff to take up extra burden of teaching of both UG & PG. There is scope for enhancing PG Teaching learning process as per UGC norms.
2.2.4 Teacher Quality :	<ul style="list-style-type: none"> Against a sanctioned strength of 58 teachers, there are 26 permanent faculty (32 vacancies) leading to huge shortage of qualified staff. 13 Contract teachers have been appointed on annual basis. 4 departments are with a single permanent teacher and 2 depts. are without permanent teacher. Among 26 permanent teachers 17 teachers have Ph.D. and 7 are pursuing Ph.D.
2.2.5 Evaluation process and Reforms:	<ul style="list-style-type: none"> UG Courses are on annual pattern, examinations being conducted by University. PG Courses are on

	<p>Semester pattern (2 papers of 100 marks each) with internal assessment component of 20%, under autonomous mode with single door valuation.</p> <ul style="list-style-type: none"> • There is scope for examination reforms under autonomous mode.
2.2.6 Best Practices in Teaching-Learning and Evaluation (If Any):	<ul style="list-style-type: none"> • Despite the shortage of staff (26 out of 58 required) available, 16 permanent faculty have Ph.D. (16) & 08 pursuing Ph.D. • Good students social profile and gender profile.
2.3 Research, Consultancy & Extension:	
2.3.1 Promotion of Research:	<ul style="list-style-type: none"> • Scope for institutionalization of Research work culture. • Potential 16 teaching staff with Ph.D. of whom only 03 are guiding research & 6 have publications.
2.3.2 Research and Publications Output:	<ul style="list-style-type: none"> • 03 Recognized Research guides, guiding 16 students for Ph.D. • Staff of the 7 Departments have 68 research papers/articles (Maths-34, English-24, chemistry-06, Physics-04, and 6 Books (Hindi – 02 & Maths-04) to their credit. • One UGC funded ongoing major research project in Hindi and 4 completed UGC funded minor research projects.
2.3.3 Consultancy:	<ul style="list-style-type: none"> • Teachers of Depts. provide honorary consultancy & expertise to Govt. Organizations, NGOS and local Industries • Select staff of Depts. of Hindi, History and Chemistry offers consultancy service, to Police, Revenue, Women & Child Welfare Departments.
2.3.4 Extension Activities:	<ul style="list-style-type: none"> • Two units of NSS (160 M + 40 F) and one company of NCC (84 M + 23F) undertake meaningful extension activity. • Extension work of NSS & NCC through camps at adopted tribal village for annual camps have a positive impact on awareness on various social issues and participation, apart from community development activity, blood donation and tree plantation. • The women's forum entitled WISH (Women in Safe Hands) have been able to create awareness & undertake women related community development activities.
2.3.5 Collaborations:	There is scope for initiating collaboration with local industries (medium & large) apart from Govt. & NGOs.
2.3.6 Best Practices in Research, Consultancy & Extension (If any):	<ul style="list-style-type: none"> • Commendable extension activity in tribal villages & gender related areas. <p>Have planted 1 lakh trees in collaboration with forest and police departments.</p>

2.4 Infrastructure and Learning Resources:	
2.4.1 Physical Facilities for Learning:	<ul style="list-style-type: none"> • A main campus of 13.05 Acres and a satellite campus of 1.46 Acres each. The main campus has a quadrangular building housing science departments, office, lecture halls. Two annexure buildings (one houses Autonomy cell, class rooms) and another is under construction to house library). • The College for a leveled sports ground for athletics & outdoor sports & game events. • There is a hostel building housing indoor sports, sports section and providing accommodation to 40 students (lodging only).
2.4.2 Maintenance of Infrastructure:	<ul style="list-style-type: none"> • Despite the constraints of funds, the chambers of principal, office & autonomy cell have been refurbished. • Scope for upgrading the proper maintenance of Laboratories of Science Departments.
2.4.3 Library as a Learning Resources:	<ul style="list-style-type: none"> • The College library is sealed, non functional for years due to administrative reasons & absence of a full time librarian. • For the benefit of students day to day useful books are being maintained by respective departments including their personal collections & subscribed journals, for the benefit of staff & students, offering reference material.
2.4.4 ICT as Learning Resources:	<ul style="list-style-type: none"> • There is a scope for Computer Laboratory on priority basis to have ICT exposure. • Now, each Dept. has been provided with at least one computer each. Office has 3 computers (in all 17 Desktops & 8 Laptops)
2.4.5 Other Facilities:	<ul style="list-style-type: none"> • Good outdoor sports ground for Hockey, Football, Handball, Cricket, Athletics etc. apart from courts of Kabadi & Khokho. • Linguaphone (30 consol) based language laboratory worth Rs. 4.0 Lakhs, with a scope to train more number of students. (So for 2 batches of 30 each are trained)
2.4.6 Best Practices in the development of Infrastructure and Learning Resources (If any):	<ul style="list-style-type: none"> • Good sports ground & facility including Gymnasium • Linguaphone based language laboratory.
2.5 Student Support and Progression:	
2.5.1 Student Progression:	<ul style="list-style-type: none"> • Good pass percentage in final year & average result in I year examinations, significant drop out rate needs a thorough analysis. • Around 20%. of students progress to higher education while majority opt for jobs and family profession.

2.5.2 Student Support:	<ul style="list-style-type: none"> • Government sponsored scholarships to students and financial assistance of staff to needy students. • Nurturing of talents in sports and cultural activities. • Immediate need for good library & computer centre with internet, indoor sports, auditorium, canteen.
2.5.3 Student Activities:	<ul style="list-style-type: none"> • Significant achievements in sports and cultural activities as evidenced by around 41 University Blues from the College since 2005. • Championship at intercollegiate level and regular participation in Division level and State level competitions. • State level Artists have emerged from the college in the field of folk music & folk dance. • Creativity and talent exhibition through wall magazines WISH, Personality Development Cell. • Participation in NSS, NCC & Community development activities and good success rate in B & C certifications, 5 students participated in NCC RD parade & 7 in all India level camp.
2.5.4 Best Practices in Student Support and Progression (If any):	<ul style="list-style-type: none"> • Commendable student activities in NSS, NCC Forums, Fine Arts, Sports and co-curricular activities, Mathematical Olympiad. • Career Guidance, Efforts for good placement activities, Personality Development & Financial assistance of staff to needy & meritorious students.
2.6 Governance and Leadership:	
2.6.1 Institutional Vision and Leadership	<ul style="list-style-type: none"> • The institution has an informal mission & vision to provide higher education to tribal and needy students of backward region. There is a scope for specific vision and mission statement, perspective plan & action plan. • Regular arrangement of Principal over a definite tenure would help the emergence of good and effective leadership. • There is a need for effective decentralized leadership. Local leadership involvement through Janbhagidary system is in place.
2.6.2 Organizational Arrangements:	<ul style="list-style-type: none"> • The official hierarchy as per the format of a College of State Government is in place. • The structure and function as an autonomous college as per UGC regulations to be followed strictly in letter & spirit (Governing Body, Academic Council, Finance Committee, etc. with regular constitution, meetings, proceedings & follow up, audit, compliance etc).
2.6.3 Strategy Development and Deployment:	<ul style="list-style-type: none"> • Deployment of Staff is based on the transfer policy of State Government. Vacancy Position of more than 50 percent of sanctioned strength. UG-PG

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	<p>Departments being managed by skeletal staff and needs to be addressed on priority as existing staff are over burdened as well as deranges the focus and attention.</p> <ul style="list-style-type: none"> • Staff member are encouraged to participate in seminars, conferences, refresher & orientation courses. • Institutionalization of feed back system is necessary.
2.6.4 Human Resource Management:	<ul style="list-style-type: none"> • Self assessment of teachers as per UGC norms is followed. • Contractual teacher appointment (13) on annual basis by Govt. based on need. • Scope for up gradation of ICT skills among stake holders.
2.6.5 Financial Management and Resource Mobilization:	<ul style="list-style-type: none"> • Being a Govt. College, salary component and limited development grant is made available by State Government on regular basis. • UGC Development Grants received during X & XI plan as well as Autonomous grants are being received. • Special assistance of UGC for various programmes (UGC-COP, seminars, MRPs, etc.) can be tapped on priority, apart from contributions from Industry, Alumni and Philanthropists.
2.6.6 Best Practices in Governance and Leadership (If any):	<ul style="list-style-type: none"> • Committee system and thrust to development of tribal students.
2.7 Innovative Practices:	
2.7.1 Internal Quality/Assurance System:	<ul style="list-style-type: none"> • Steering committee for the preparation of SSR was in place. • Scope for full fledged IQAC as a continuous feature for quality initiatives. • Scope for exposure on best practices of institutions.
2.7.2 Inclusive Practices:	<ul style="list-style-type: none"> • Government reservation policy ensures inclusive practice (access, equality, social justice), • Informal emphasis on development of students of marginalized sections of society.
2.7.3 Stakeholder Relationships:	<ul style="list-style-type: none"> • Good relationship with local leadership, citizens, villages and neighborhood through meaningful extension activities. <p>Scope for regular interaction with alumni & parents through structured forums and activities.</p>
Section III: OVERALL ANALYSIS	
3.1 Institutional Strengths:	<ul style="list-style-type: none"> • Government College of 51 years of existence, offering UG & PG Courses in 14 UG & 12 PG subjects, affiliated to Guru Ghasidas University, Bilaspur, Chhattisgarh, in a backward region. • Lead Govt. College of the district, coeducation & autonomous status and Campus with sports facility.

	<ul style="list-style-type: none"> • Social & Gender profile of students of college indicating inclusive practice. • Good extension, co-curricular & extra curricular activities and relationship with stake holders. • Majority of permanent teachers have Ph.D. or pursuing Ph.D., select staff of mathematics, English, Hindi, Chemistry and Physics have good publications and 03 teachers are Research Guides.
<p>3.2 Institutional Weaknesses:</p>	<ul style="list-style-type: none"> • Gross insufficiency of qualified staff to undertake 14 UG & 12 PG Courses (only 26 Staff out of 58) • Autonomous system (structure & function) to be in conformity with UGC guidelines. • Conventional and Adhoc Curriculum Design, Development and update. • No ICT enabled Courses (UG, PG or certificate) and ICT integrated T-L process. • Lack of proper and standard library & ICT resources befitting to UG-PG College as well the Research Centre. • Significant high dropout rate at UG & PG.
<p>3.3 Institutional Opportunities:</p>	<ul style="list-style-type: none"> • Academic Development and progress as per the requirements of 21st century. • To address the issue of inadequate staff and facilities. • To analyze the causes for dropout rate and initiate corrective measures. • To make courses design, content and delivery relevant and as per expectations of stake holders. • Mobilisation of Resources (financial & infrastructure)
<p>3.4 Institutional Challenges:</p>	<ul style="list-style-type: none"> • Introduction of vocational/applied UG-PG Courses, certificate Courses. • Recruitment of qualified Staff and deployment. • Provision of good Library, Computer Laboratory, updating of Science Laboratories. • To follow "Autonomous" Principle in letter & spirit in curriculum design, development, update, structure, function, examinations & so on. • To enhance retention time of students on the campus with adequate academic strategies, facilities and learner centric approaches. • To initiate collaboration with upcoming medium and large scale Industries on sharing of resources, expertise, facilities, mutually beneficial academic & co-academic programmes and placement.

Section IV: Recommendations for Quality Enhancement of the Institution(Please limit to **ten major ones** and use telegraphic language)

- Posting and/or recruitment of qualified adequate staff to meet the requirements of UG-PG courses and teaching learning process there on.
- Introduction of job oriented, vocational, ICT enabled UG pass & honours programmes as well as PG programmes along with skill based career oriented certificate courses (like- Computer Science, Industrial Chemistry, Pisciculture, Medicinal plants, Bio-technology, Geology, Social Work, Regional Studies etc.)
- To constitute/streamline the constitution and functioning of several statutory bodies as per the requirements of UGC Autonomous Guidelines and concurrently undertake curriculum, development and update as per standards of UGC Autonomous guidelines.
- To provide on priority, full pledged updated library with qualified librarian and Computer Laboratory & ICT facilities.
- To upgrade the Science Laboratories and classrooms befitting to PG Courses offered and to develop a Botanical Garden, museums.
- To submit more number of minor & major research projects to UGC as well as to tap UGC financial assistance under special schemes/seminars/basic infrastructure development and so on.
- To institutionalise and systematise the feedback system, career guidance, counseling and placement activities.
- To enter into MOUs with local medium and large scale industries for teaching, research, training, placement, financial assistance, extension activities and so on.
- To provide auditorium, indoor sports facilities, canteen and reading room, identity cards, bus facility, security and introduce dress code.

I agree with the Observations of the Peer Team as mentioned in this report.

Signature of the Head of the Institution
Dr. D.R. Patel, PrincipalPRINCIPAL
K. Govt. Arts & Sc. Colleg.
RAIGARH (C.G.)

Seal of the Institution



Signatures of the Peer Team Members:

Name and Designation		Signature with date
Prof. Satinder Singh	Chairperson	3/2/2010
Prof. Y.M. Jayaraj	Member & Co-ordinator	
Dr. (Smt.) M. Thavamani	Member	3.2.2010
Dr. Ganesh Hegde	NAAC Officer	

Place : Raigarh

Date: 03.02.2010

Profile of the College

Name of the College	Kirodimal Government Arts & Science (Autonomous) College, Raigarh – 496001 Chhattisgarh State		
Date of visit	1 st , 2 nd & 3 rd February 2010		
Affiliating University:	Guru Ghasidas University, Bilaspur, Chhattisgarh		
Status of the College	Autonomous		
Financial Category	Grant-in-aid		
Type of College	Co-education		
No. of Departments	Arts - 09, Science – 05, Commerce – Nil, Any Other – Nil, Total - 14		
No. of Programmes	UG – 14, PG – 12, M.Phil – 0, Ph.D.- in 03 subjects Any Other – Nil, Total – 29		
Year of Establishment	19.08.1958		
UGC recognition:	06.12.1985 2 (f) & 24.04.1992 12 (B)		
Location of the college:	Urban		
Area of the campus (in acres)	13.05 Acres Main Campus & 1.46 Acres of Satellite Campus.		
No. of Teachers:	Men	Women	Total
Permanent faculty	17	09	26
Temporary faculty (PTF+Guest lecturers)	03	10	13
Total no. of Teachers Ph.D.:	10	06	16
Total no. of Teachers M.Phil.:	00	00	00
Total no. of Teachers P.G.:	07	03	10
No. of Non-teaching staff:	Men	Women	Total
Technical staff:	06	02	08
Administrative staff:	19	02	21
No. of Students:	Men	Women	Total
UG:	942	707	1649
PG:	144	147	291
M.Phil.:	00	00	00
Ph.D.:	10	06	16
Any other:	-	-	-
Total:	1096	860	1956

Name

1. Chairperson: Prof. Satinder Singh
2. Member Co-ordinator: Prof. Y.M.Jayraj
3. Member: Dr. (Mrs.) M. Thavamani
4. NAAC Officer: Dr. Ganesh Hegde

Signature with date: 3rd, February 2010

Satinder Singh 3/2/2010.

Jayraj

Thavamani 3.2.2010

[Signature]

Signature of the Principal & Seal

PRINCIPAL
K. Govt. Arts & Sc. College
RAIGARH (C.G.)

