

REPORT OF ACADEMIC AND ADMINISTRATIVE AUDIT

KRE Society's Karnatak Arts, Science and Commerce College, Bidar Hyderabad Road, Bidar-585401, Karnataka State	
Name and Address of the Information	Karnatak Arts, Science and Commerce College, Bidar – 585401, Bidar
Year of Establishment	1970
Current Academic Activities at the Institution (Numbers)	
Faculties and Schools	Humanities, Science and Commerce
Departments	18
Programmes Offered	20 UG, 7 PG, 2 M Phil and 2 PhD
Permanent Faculty Members	58
Permanent Support Staff	43
Students	1977
Three Major features in the institutional context as perceived by AAA Peer Team	<ol style="list-style-type: none"> 1. Co-educational, Grant-in-aid self financing college enjoying CPE status 2. Well maintained Campus 3. Good Institutional Social Responsibility Activities
Dates of Visit	17-18 October, 2019
Composition of the Peer Team which Undertook the onsite AAA Visit	
Chairperson	Prof. G R Naik Pro-vice Chancellor, Central University of Karnataka, Kalaburagi
Member co-ordinator	Dr. S Sankar, Advisor & Retired Principal ANRC College, Gudiwada, AP
Member	Dr. Deepak Nanaware IQAC Co-ordinator DAV Velnakar College of Commerce, Solapur, Maharashtra

AAA Peer Team Report

Criteria	Observation
Curricula Aspects	<ul style="list-style-type: none"> • Efforts for effective curriculum delivery taken. • NPTEL courses, FOSS programmes are offered. • College level Certificate / Diploma courses need to be started to meet more local needs. • Participation of Full-time teachers in BOS for syllabus framing must augmented. • College runs UG in Arts, Commerce, Science & Computer Application and PG courses in 6 subjects. • CBCS implemented as per University and UGC norms. • Value added courses offered and they have plans

	<p>for adding more.</p> <ul style="list-style-type: none"> • Participation of students in field projects and internship should be more focussed. • Formal mechanism for feedback on curriculum needs to be developed and ATR needs to be discussed in management meeting. The same should be made available on website. • Documentation of all departments needs to be done with proper procedure to meet the revised guidelines of NAAC. • Efforts should be taken for Certificate /Diploma courses with the purpose of catering needs of the students and also revenue generation. • Activities conducted by the departments may be with the objective of integrating cross cutting issues as per NAAC manual.
<p>Teaching, Learning and Evaluation</p>	<ul style="list-style-type: none"> • Students from other states and countries may be encouraged to take admission. • College needs to design a policy for filling up the sanctioned seats in all the courses. • The college assesses levels of students; however, a structured mechanism and documentation needs to be initiated. • Student centric teaching learning methods are practiced; however, it needs to be strengthened with ICT / LMS and other recourses. • Mentoring scheme for students is available in the college. • Efforts should be made to recruit more number of teachers in aided sections. • Teachers need to be encouraged to get awards, fellowships and recognitions from recognised bodies. • Internal evaluation system needs to be strengthened. • Internal grievance redressal system needs to be formalised. • Codify the Pos, PSOs and Cos and channelize it according to vision and mission of the college. • Online SSS is conducted by the College.
<p>Research, Innovations and Extension</p>	<ul style="list-style-type: none"> • The college has infrastructure for research and 2 research centres are available for research in Kannada and Computer Science. • One patent in Botany is registered by the faculty of college. • Research paper, book publication and conference participation needs to be increased as per CARE list.



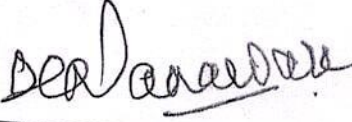
	<ul style="list-style-type: none"> • College level research committee may formalise a policy for supporting staff for research activities. • Seed money may be provided to aspiring staff to participate in seminars, workshops etc. for paper presentation and related research projects. • The College has 3 research guides recognised by Universities. More number of teachers may apply for such recognitions. • Formation of incubation cell and start-ups need to be taken up on a priority basis. • IPR and Industry-Academia Innovative activities need to be strengthened. • The College organises extension activities in the neighbourhood community. • Linkages, MOUs, Collaborations with institutions of national and international level need to be strengthened.
<p>Infrastructure and Learning Resources</p>	<ul style="list-style-type: none"> • The College has adequate facilities for Teaching, Learning: there are 36 class rooms and 16 ICT enabled class rooms and 11 laboratories. • LMS needs to be put into use in all departments. • Creation of more E-resources in the library and motivating the students to use them will help the academic activity. • Budget allotted to the library is satisfactory. • Internet facility of 10 MBPs is available in the college and it may be strengthened. • Optimum use of Physical infrastructure available on the campus.
<p>Student Support and Progression</p>	<ul style="list-style-type: none"> • Students are benefitted by scholarships and freeships. • 20 new gold medals have been sponsored by staff - an initiative of the IQAC. • The college provides institutional scholarships to needy students. • Guidance for competitive examination and career counselling needs to be activated. • Language lab and MASCOM lab needs to be utilised to its positional. • The college has established setup for skill development through govt. funding. • VET needs to be conducted with proper planning. • Established statutory committees for gender safety. • The college has established women cell for gender

	<p>awareness and enrichment.</p> <ul style="list-style-type: none"> • Placement cell needs to be strengthened. • The students have secured medals in sports NCC and extinction activities. • Alumni contribution is emphatic.
Governance Leadership and Management	<ul style="list-style-type: none"> • The Governance of the institution reflects Vision and Mission. • There is a practice of decentralisation and participative management. • Perspective plan of the institution is prepared and deployed • Satisfactory implementation of E-Governance is in operation • Internal and external audit are done regularly. • IQAC is actively involved in quality initiatives and majors.
Institutional Values and Best Practices	<ul style="list-style-type: none"> • Gender equity promotional activities are in place and can be strengthened. • The college has established Solar electricity of 45kW capacity. • Waste management system needs to be formalised. • The college has addressed locational advantages and disadvantage – more initiatives are expected. • The college has best practice of Annapurna and PSAF.
Strengths	<ul style="list-style-type: none"> • State of art infrastructure • NPTEL, B.Voc, Value added courses are made available. • The college has taken optimum benefits of Govt. grants through CPE, UGC, NSQF, Skill development, DBT, NCW, etc. • Recognition of college by MHRD under Institution Innovation Council and Unnat Bharat Abhiyan. • Flexibility of courses.
Weaknesses	<ul style="list-style-type: none"> • Formal documentation mechanism • Research publications and syllabus framing engagement. • Placement activity • Procedure for mapping COs, POs, PSOs • Limited permanent staff.
Opportunities	<ul style="list-style-type: none"> • Establishment of NPTEL approved examination centre for MOOCs • Establishment of skill development centre for local job opportunities. • Opportunity to establish linkages, MOU and collaboration with bodies of National and International repute.

	<ul style="list-style-type: none"> • More faculty members can be involved in research (Projects, Ph.D), patents, etc.
Challenges	<ul style="list-style-type: none"> • Overcome conservative social milieu. • Requirement of permanent faculty. • Generation of funds from institutions of repute, research and philanthropists. • Filling up sanctioned seats for courses. • Minimising gap between industry and academia.

Suggestions for Improvements (10 Major Points)

1. Documentation needs to be strengthened to reflect accuracy.
2. Establish formal system to measure COs, POs, PSOs.
3. Establish incubation and start up cell at institutional level to promote entrepreneurship and life skills.
4. Promote research activities among teachers and students (seed money scheme at institutional level may be initiated).
5. Efforts may be taken to introduce and transfer NPTEL course credits in CBCS additional credits. NPTEL examination centre may be established on the campus.
6. Upgradation of software and smart classes.
7. Strengthen Placement cell.
8. Filling up sanctioned seats for courses.
9. Opportunity to establish linkages, MOU and collaboration with bodies of National and International repute to provide external exposure.
10. Establish LMS system on regular basis.
11. Strengthening of statutory committees.

		
<p>Dr. G R Naik Chairman, AAA Peer Team. Prof. Vice-Chancellor Gulbarga University, Kalaburagi</p> <p>Pro Vice Chancellor Central University of Karnataka Kadaganchi, Aland Road Kalaburagi - 585 367,</p>	<p>Dr. S Sankar Member Co-ordinator AAA Peer Team Advisor, ANRC College, Gudiwada, AP.</p>	<p>Dr. Deepak Nanaware Member AAA Peer Team Assoc. Prof. & Head in English, DAV College, Solapur, Maharashtra</p>

Photos







KRE SOCIETY'S
KARNATAK ARTS, SCIENCE AND COMMERCE COLLEGE, BIDAR
Schedule of AAA (Academic Administrative Audit) Committee Visit
2021-22

Chairman: Prof. B. G. Mulimani, Former Vice Chancellor, Gulbarga and BLD Universities

Member: Prof. S.Ravichandra Reddy, Former acting director of NAAC, Bangalore

Member: Prof. S.Sankar, Former Principal, ANR College, Vijayawada

Session - 1	Day-1: 25/2/2022 Friday Presentation by Principal and IQAC
10.15 – 10.45 hrs	Presentation by the Principal
10.45– 11.00 hrs	Presentation by IQAC
Session-2	Presentation by the Departments
11 – 14.00 hrs	<ol style="list-style-type: none"> 1. Physics 2. Electronics 3. Chemistry 4. Computer Science (UG+PG+ Research) 5. Mathematics (UG+PG) 6. Statistics 7. Zoology (UG+PG) 8. Botany 9. Biotechnology 10. Commerce (UG+PG) 11. Kannada (UG+PG+ Research) 12. English (UG+PG) 13. Hindi 14. History 15. Political Science 16. Economics 17. Sociology 18. B.Voc. <p style="text-align: right; color: red; font-weight: bold;">14.00-15.00 hrs Lunch Break</p>
Session-3	Interaction with Support Services:
15.00 – 16.00 hrs	<ol style="list-style-type: none"> 1. Library 2. NSS 3. NCC 4. Sports 5. Women's' Cell 6. Anti-Raging Cell 7. Anti-Sexual Harassment Cell 8. SWO/Student grievances Cell 9. Placement Cell 10. Alumni Association 11. Office administrative staff
15.00 – 16.00 hrs	<p style="text-align: center; color: black; font-weight: bold;">An Invited talk by Prof. B.G.Mulimani for all BSc Students</p> <p style="text-align: center; color: red; font-weight: bold;">16.00-16.15 hrs Tea Break</p>
Session-4	Visit to Departments
16.15 – 18:30 hrs	<ol style="list-style-type: none"> 1. Physics 2. Electronics 3. Chemistry

	<ul style="list-style-type: none"> 4. Computer Science (UG+PG) 5. Mathematics (UG+PG) 6. Statistics 7. Zoology (UG+PG) 8. Botany 9. Biotechnology 10. Commerce (UG+PG) 11. Kannada (UG+PG) 12. English (UG+PG) 13. Hindi 14. History 15. Political Science 16. Economics 17. Sociology 18. B.Voc <p>Administrative Office 18.30 to 19.00 : Cultural Activities</p>
Session-5	<p>Day -2: 26/2/2022 Saturday Visit to Physical Facilities</p> <p>Visit by : Prof. B. G. Mulimani, Former Vice Chancellor, Gulbarga and BLD Universities and Prof. S.Sankar, Former Principal, ANR College, Vijayawada</p>
09:00 – 11.00 hrs	<ul style="list-style-type: none"> 1. Indoor stadium 2. Hostel 3. Language Lab 4. Skill Development Center 5. ICT Class Rooms, Seminar Hall, Auditorium, Ramp etc.. 6. Sports Pavilion and Gym 7. Canteen and Garden 8. Roof Top Solar Plant 9. Rain water harvesting 10. Botanical garden 11. Students' Common Room 12. Ladies Room 13. Yoga/ Meditation Center 14. Department of Sports
09.00-11.00hrs	Invited talk on “New NAAC Guidelines for Accreditation of HEI’s”by Dr Ravichandra Reddy. Place: AV Room (for all staff members)
11.00 - 11.30 hrs	Inauguration of Skill Hub Initiative PMKVY3.0 (Conference Hall)
Session-6	Interaction with Management
11.30 – 13.00 hrs	<ul style="list-style-type: none"> 1. Discussion on KASCC Vision Documentation -2031 and 2. Feedback on KASCC Preparation status for 4Th Cycle Accreditation
Session-7	
13:00 – 13:30 hrs	<p>Meeting with IQAC</p> <p style="text-align: right;">13.30-14.30 hrs Lunch break</p>
Session-8	
14.30– 16:30 hrs	Report Writing
Session-9	
16:30 – 17:15 hrs	Exit meet

Report on the preparation of Karnataka Arts, Science and Commerce College, Bidar towards 4th Cycle of Assessment and Accreditation by National Assessment and Accreditation Council.

Karnataka Arts, Science and Commerce College, established in 1970 is one of the Prime Educational Institute of Bidar District. The College has successfully completed 3 Cycles of Assessment and Accreditation by NAAC and is preparing to go for the 4th Cycle of Assessment and Accreditation in September 2022. In order to realize the present status of the College in its preparation, the College constituted a committee to visit the Institution on **25th and 26th February 2022** and assess the Institution. The Committee comprised of:

1. Prof. B.G. Mulimani
Former Vice-Chancellor
Gulbarga and BLD Universities
Dharwad
2. Prof. S. Ravichandra Reddy
Former Sr. Academic Consultant &
Acting Director, NAAC
Bangalore
3. Prof. S. Sankar
Former Principal
ANR College
Vijayawada

The Committee visited the College on Friday the 25th and on Saturday the 26th February, 2022. On 25th morning on arrival at the College, the NCC unit of the College received the team with Guard of honour and then, the Principal and IQAC Co-ordinator lead the Committee to the Chamber's of the Principal. After preliminary discussion, the Committee members were taken to the main Seminar hall, where presentation by the Principal, IQAC Co-ordinator and Heads of the Departments were made. The Principal gave an account of the achievements of the College in the Seven Criteria of NAAC during the period 2017-2022. This was followed by the presentation of IQAC Co-ordinator who gave a detailed account of the composition of IQAC, activities of IQAC and its contribution to the development of the Institute during the last five years. He also mentioned about the timely submission of AQAR reports to NAAC and seminars

conducted. The Heads of the following Departments made the presentation on the achievements and activities of the Departments:

Arts: English (UG and PG, Kannada (UG and PG), Hindi, History, Political science, Economics, Sociology and B.Voc.

Science: Physics, Electronics, Chemistry, Computer Science (UG and PG), Mathematics (UG and PG), Statistics, Biotechnology, Botany and Zoology (UG and PG).

Commerce: Commerce (UG and PG)

The following In-Charge persons of units also made brief presentations on the activities carried out during the last five years.

1. Library
2. NSS
3. NCC
4. Women's Cell
5. Anti-ragging Cell
6. Anti-Sexual Harassment cell
7. Alumni Association
8. Placement cell
9. Physical Education

After each presentation, the Chairman and members of the committee sought clarifications from the concerned persons and also provided suggestions.

On 26th February 2022, during the morning session Prof. B.G. Mulimani addressed the Students of Physics Department and inaugurated the Science Day celebrations. Dr. S. Ravichandra Reddy gave a special lecture on "Revised Accreditation Framework (RAF) of NAAC for Affiliated and Constituent Colleges" to the Faculty members of the college and also to the IQAC coordinators of other colleges in Bidar. Thereafter, the presentation by the Heads of the Departments continued and this was followed by presentations of Heads of units of support services. The Chairman of the Committee appreciated the Principal, IQAC Co-ordinator, Heads of the

Departments and Unit Heads of the support services for their effort in preparing the presentations and also for providing the needful information to showcase the achievements of departments. After each presentation both the Chairman and members sought clarifications from the Heads of the Departments and also provided valuable suggestions to improve the presentations both in quality and information. Members of the committee suggested the inclusion of statistical information and graphical presentation of the data stressing more on the achievements made during the 4th cycle period.

After listening to the presentations of Principal, IQAC Co-ordinator, Heads of the Departments and Unit Heads, the Committee has made the following observations and has also suggested recommendations to improve the contents of presentation and information need to be provided.

Observations and Recommendations:

Principal, IQAC Co-ordinator and his team has taken great pains to organize the two days visit in a very effective manner. Despite heavy pressure of work on them, they have devoted time to receive the Committee members, provide excellent hospitality, organized the presentations in an effective manner and made all the faculty members and administrative staff to actively participate in the Assessment process. Besides, it is heartening to state that none other than the Chairman of the trust, few members of the trust were also present during the presentations, interacted with the Committee members from time to time as also during lunch hours, sought suggestions and guidance to improve the overall development of the institution. The Committee members whole heartedly thank the Chairman and Members of the Management, Principal, IQAC Coordinator, his team members, Heads of the Departments, all the Faculty members and administrative staff members for having made the visit of the Committee very pleasant and successful.

- Karnataka Rashtriya Education Society, Bidar, established the Karnataka Arts, Science and Commerce College in 1970. This College is a multidisciplinary Co-educational learning center and forms the Prime institution in Bidar located at the northern tip of Karnataka

state. The College is affiliated to Gulbarga University, Kalburgi. Despite the fact that a number of Colleges have been established in Bidar and its surrounding areas, this college continues to attract large number of students from different corners of the District. Besides being multidisciplinary, the college provides conventional and professional courses both at UG and PG levels. These courses are supplemented with skill-based and job oriented courses funded by UGC, STP (spoken Tutorial Project of IIT, Mumbai, NPTEL (National programme for Technology Enhanced Learning, a project of MHRD. It also offers self financed add on Certificate/Diploma/Advanced Diploma Courses. At the UG level, the college offers 7 Arts subjects, 9 Science subjects, 1 commerce subject

Achievements during the last 5years:

- The College has completed 3 cycles of NAAC accreditation and has achieved a steady increase in Grade and CGPA. From B+ grade in the first cycle, it has reached 3.24 CGPA in a scale of 4 in the third cycle.
- In 2018, UGC approved (NSQF grant: 1.9 Cr.) B. Vocational courses in Food processing and Renewable energy and Community College (Diploma course in Web Development Technology) were started.
- In the year 2018-19, the college started M.Sc. course in Zoology and PG Center in Kannada
- In 2020-21, Under the SKILL HUB Initiative of PMKVY 3.0 sanctioned by UGC, the college started two short term courses “Jam, Jelly Ketchup Technician and Domestic Data Entry Operator”.
- Among the colleges affiliated to Gulbarga University, this College is the only one recognized for CPE status and the college has successfully completed I, II and III phases.
- The College is recognized as Super Centre for running FOSS (Free Open Source Software) programmes of STP- IIT Mumbai.
- The college is the first to start NPTEL local chapter of IIT Madras in Hyderabad-Karnataka area.
- DST grant of Rs. 8 Lakhs towards major research project was received
- VGST Grant of Rs. 15 Lakhs under FIST- level-1 has been received.

- Golden Jubilee building constructed (Rs. 120 Lakhs) and a new computer laboratory was established with 100 new computers.
- The college has started free breakfast scheme to rural students under KRE Annapurna Scheme.
- Roof top solar plant of 45 Kw has been installed.
- District Green Champion Certificate was awarded by MGNCRE, New Delhi.
- Under PMKVY 3.0, Skill Hub Initiative Schemes were started.
- PA Health Insurance Scheme for poor Students was started under KRE President's "Jeevan Jyoti"
- Institutional Innovative Council of MHRD was started.
- Unnat Bharat Abhiyana (UBA) of Government of India was started.

Observations on Presentations:

Principal: During the Peer Team visit, the Assessment commences with the presentation by the Principal of the Institution. Hence, it should be very apt, dynamic and impressive. Presently, though the Principal made efforts to present the overall information, there was lack information on salient achievements during the last 5 years under the seven criteria of NAAC. Information in some of the slides was repetition of what would be given in the SSR. He did not touch upon the Core values of NAAC which forms the pillar of whole Assessment. The information provided, lacked statistical data. In regard to budget, it is essential to provide the grants set apart towards Equipments for Science laboratories, Research (both Faculty and Student) sports and organization of conference and workshops. SWOC analysis was not presented. There is considerable scope to improve and make the presentation to be very apt and informative. The whole presentation could be systematically organized under the seven criteria giving the achievements in each of them during the last 5 years. This will avoid repetitions from the SSR. Avoid giving equations etc. Criteria No. 7 requires provision of information on renewable energy, Environment audit and Best practices. This section also requires information on the distinctive feature (Unique feature) of the College through which the college is known to all the stake holders.

IQAC Coordinator: This presentation is also important as IQAC is the quality arm of the College. The IQAC presentation was good. Contributions of IQAC are appreciated. IQAC should take cognizance of the sustenance of the Quality established during the previous cycle and its enhancement during the current cycle should be given year wise (Provide information on the IQAC activities towards improvement year wise during the last five years). As regards the IQAC committee, it is good to indicate the number of IQAC meetings held year wise during the last 5 years. It is good to provide information on efforts made towards the preparation of PSP (perspective strategic plan) and enrichment of usage of ICT in the day to day functioning of the college, database maintenance web design and its maintenance as also teaching and learning. Avoid general issues which are not under the purview of IQAC.

Presentation of Heads of Departments:

The committee members opine that the presentations of Heads of Arts, Science and Commerce Departments though they had good data, but the presentation was not up to the standard of Peer Team Expectations. Since the College has obtained an “A” grade with CGPA of 3.24 in August, 2017 it is all the more important to showcase the Department in an effective manner at a higher level as compared to the last accreditation. Looking into the presentation of each department, it was evident that data and information was available but departments failed to impress the Committee members as the PPTs looked as routine presentations. As per the NAAC SSR manual for affiliated colleges, there is no requirement for providing Department Profile in the SSR and hence, it is all the more essential to effectively present the information giving statistical data either in the form of Table or in the form of Graphs supported by documents. Since the NAAC manual mentions about Course outcome and Course specific outcome, it is essential to mention the same by each department. In Departments which have PG courses, procurement of research grants, research publications in Scopus and Web of Science indicated journals was limited to only few Science departments and in Arts faculty, it was limited to Kannada Department. Under the Science Faculty, Computer Science Department is pro-active both in procuring research grants and in publication of research papers in quality journals. Kannada and Commerce Departments are also active in obtaining research grants and publications. For other Departments which offer PG course, there is scope to strengthen their research activities and procure grants for research.

Points of Concern to be noted by all:

Principal, IQAC Co-ordinator, Heads of the Departments and Support service heads need to take note of the following while preparing their presentations.

1. All slides should be numbered so that the Peer team members seek the clarification quoting the number of the concerned slide
2. Spells check all the slides as we noticed spelling errors particularly in tables and graphs.
3. Avoid presenting the vision and mission as the Principal would have done this. Moreover, the Vision and Mission of the each Department should align with the vision and mission of the College.
5. Departmental projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE etc., total grants received need to be provided.
6. In regard to Publication, NAAC specifically has asked Number of papers published, Number of books published with ISBN number, Citation index and impact factor and H index. They should provide the data in a tabular column for the last 5 years only.
7. Departments which are offering PG courses information on Areas of Consultancy and Income generated were not clearly indicated. It should be given in the format of NAAC (Tabular column indicating the Area of Consultancy and income generated during the last 5 years).
8. How many students have cleared Civil Services and Defense Services examinations, NET, SET (SLET), GATE and other competitive examinations? This was not clearly presented.
9. As regards SWOC, Heads should be very specific as also in future plan for next 5 years, they should only talk about what they can achieve in the next 5 years.
10. As regards sports, the sports person in-charge, should give out all the details for the last 5 years. Best is to give the details in the Poster so that the Peer team could read when they visit the Section.
11. Similarly, NCC and NSS in-charge persons should provide the information in a Poster so that, the Peer Team would be able to take note of the achievements when they visit the section.

Note:

To facilitate systematic organization of information in each slide, sample presentations of Principal, IQAC Co-ordinator, Heads of Departments and support service Heads are given below. This is only a guideline and the relevant contents in each slide need to be provided by the concerned persons. It is good to provide the information in Bullet form with Tables and Graphs so that significant achievements by the Department in the Seven Criteria are well projected;

Conclusion:

On the whole, the Committee members are of the opinion that there is time to improve upon the presentations as also showcasing the Departments. If the Faculty members of each department put in more team work, the College would certainly move in the direction of achieving greater recognition by NAAC. The Chairman and members of the Team wish all the Members of the Trust, Teaching Faculty members and the administrative staff of the College, the very best in their Endeavour.



Dr. B.G. Mulimani
(Chairman)

Photos



