



### Yearly Status Report - 2019-2020

Part A				
Data of the Institution				
1. Name of the Institution	AJK COLLEGE OF ARTS AND SCIENCE			
Name of the head of the Institution	Dr. B. Satheesh Kumar			
Designation	Principal			
Does the Institution function from own campus	Yes			
Phone no/Alternate Phone no.	04223501630			
Mobile no.	9626696187			
Registered Email	ajkcas@ajkcas.com			
Alternate Email	ajkcas@gmail.com			
Address	Palakkad Main Road, Navakkarai (Post)			
City/Town	Coimbatore			
State/UT	Tamil Nadu			
Pincode	641105			
2. Institutional Status				
Affiliated / Constituent	Affiliated			
Type of Institution	Co-education			
Location	Rural			
Financial Status	Self financed			
Name of the IQAC co-ordinator/Director	Ms.Sujitha Amalin Nancy			
Phone no/Alternate Phone no.	04223501630			
Mobile no.	9626696187			
Registered Email	iqac@ajkcas.com			
Alternate Email	ajkcas@ajkcas.com			
3. Website Address				
Web-link of the AQAR: (Previous Academic Year)	https://www.ajkcas.com/pdf/aqar/AQAR-2018-19.pdf			
4. Whether Academic Calendar prepared during the year	Yes			
if yes, whether it is uploaded in the institutional website: Weblink :	https://www.ajkcas.com/pdf/hand- book/Student_Handbook_and_Academic_Calendar_2019_20.pdf			

### 5. Accrediation Details

Cyclo	Grade	CGPA	Year of Accrediation	Val	idity
Cycle	Grade	CGPA		Period From	Period To
1	В	2.89	2014	24-Sep-2014	23-Sep-2019

6. Date of Establishment of IQAC

03-Dec-2014

### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture						
Item /Title of the quality initiative by IQAC Date & Duration Number of participants/ beneficiaries						
No Data Entered/Not Applicable!!!						

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#### 8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount		
No Data Entered/Not Applicable!!!						

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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes			
Upload latest notification of formation of IQAC	<u>View File</u>			
10. Number of IQAC meetings held during the year :	4			
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes			
Upload the minutes of meeting and action taken report	<u>View File</u>			
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No			

#### 12. Significant contributions made by IQAC during the current year(maximum five bullets)

Proposed to introduce three new programmes, which cover the latest trends in IT industry o B.Sc. Artificial Intelligence and Machine Learning o B.Sc. Digital and Cyber Forensic Science o B.Sc. Computer Science with 61 certificate courses and addon courses were conducted for the students during the academic Data Analytics Due to the COVID pandemic, students were instructed to attend online classes. It was year 20192020. impossible for the students to attend seminars / workshops on their core areas. IQAC took measures to organize more number of seminars and webinars in online mode through Zoom platform. This benefitted the students to enhance their technical skills even during the pandemic situation. 277 academic events were arranged throughout the year among them 52 were webinars. IQAC has initiated this strategy with the intention of helping the students gain relevant skills and experience through virtual internship. A clear set of instructions were formulated for the Virtual Internship Programme. The instructions were circulated among the students and the students were encouraged to join virtual internship programmes. This also enhanced the placement opportunities of the students as the employers often recruit from their best interns, who have known capabilities, thus saving time and money in the long run. Regular online reviews and VivaVoce were conducted at the end of internship that assures the experience gained by the students during the course of internship.

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# 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Organizing more number of academic events	277 academic events were conducted
Organizing more number of webinars through online mode	52 webinars were organized
Organizing one week workshop on Research Methodology	one Week National Workshop on Research Methodology and E-Learning Through MOOCs
Organising Orientation Programme for the first year students	286 students participated in the Orientation Programme and Code of Conduct was explained
Online Parents Teacher Meeting	Parent Teachers Meeting was organized on 14.09.2019 and 12.01.2020. Parents were informed about the students' academic performance, safety protocols, co-curricular activities, attendance, LMS, extracurricular activities, certificate courses, online courses, placement training and industrial visits etc.

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#### 14. Whether AQAR was placed before statutory body?

Name of Statutory Body	Meeting Date
College Committee Meeting	21-Oct-2020

Yes

	22 000 2020
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?	Yes
Date of Visit	22-Feb-2020

16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	29-Feb-2020
17. Does the Institution have Management Information System?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Module 1: Basic Administration Admissions Admission process is completely digitized to enable students to use the website for enquiries and fill out applications. Attendance Teachers can take attendance in the classroom using MIS. Instant communication of the students' absence will be communicated through SMS to the parents. Fee Management Get a realtime view of the outstanding balance and cash collection on the MIS applications. Digital Student Record Instantly look up student details like contact information, grades, homework and billing at any time. Staff Record Get visibility into the staff resources and capabilities. Track timetable, attendance and performance. Module 2: Academics Academic Planning The inventive Time tabling function enables staff planning substitutions.  Assignments Module for posting, receiving and evaluating assignments. Internal Assessments Internal Assessments function is designed to cater to any kind of a continuous model. Question Bank Generate and consolidate all the question papers as a bank. Teaching Plans Auto generates teaching plans for all the teachers. Teachers can alter the plans and update the topics. Online Assessment Take advantage of the ability to conduct online tests for students. Module 3: Learning Management Outcome Based Education (OEE) Execute Outcome Based Education (OEE) Execute Outcome Based Education endtoend from Curriculum Design to Assessments. Define the PEO, PO, CO and assessments can register for courses as per their choice. Fixing the capacity and prerequisites for each course and fully automating the registration process. Module 4: Back Office Payroll Automate the payroll processing and generate payslips. Integrate biometric attendance and leave management. Purchasing Automate purchasing process. Define the vendors, orders and project the budget for payments. Module 5: Advanced Administration Transportation Organise bus routes and students by boarding points. Automatic integration with fee management to calculate, track and receive transportation fees

### Part B

consumption by student, faculty and staff.

### CRITERION I - CURRICULAR ASPECTS

#### 1.1 - Curriculum Planning and Implementation

1.1.1 - Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The college is affiliated to Bharathiar University and it follows university prescribed curriculum for every Programme offered in the institution. The Internal Quality Assurance Cell (IQAC) of the institution ensures effective delivery of the curriculum at all levels by systematic planning, implementing and monitoring the teaching- learning process at all levels. In accordance with the tentative schedule of the University, the IQAC meticulously prepares an Academic Calendar incorporating the schedule for the conduct of Continuous Internal Assessments (CIA), Model examinations, preparation of lesson plans, class committee meetings, mentor mentee meetings, peer tutoring sessions and other academic events that coerce effective curriculum planning and delivery in the institution. Based on the academic calendar, the departments schedule their academic events accordingly. This assists for a proper flow of academic activities at all levels of the

institution. IQAC conducts internal audit twice in a year and external audit once a year to verify the compliance of departments with the academic calendar. This brings in second level of monitoring and involvement among the departments for conducting the activities as scheduled. Every semester course allocation is done to members of the faculty according to their specialization and expertise. In the planning stage, it is important to sketch out a balanced lesson plan that includes course topics, teaching pedagogy and the required number of hours. The members of the faculty need to precisely prepare a suitable lesson plan for the courses allotted to them and should obtain approval from the HoD. This sets out the time framework of the faculty members for effective curriculum delivery. At the end of each teaching session, the faculty member enters the lesson plan and attendance in the Learning Management System. Once in every fortnight, the consolidated lesson plan entries of each class are submitted by the class advisor to the HoD for verification. Any deviations in curriculum delivery will be rectified by this monitoring process. The institution systematically monitors and evaluates the quality of teaching-learning process by obtaining feedback from students through various approaches like class committee meeting and mentor-mentee meeting.

### 1.1.2 - Certificate/ Diploma Courses introduced during the academic year

1.1.2 - Certificate/ Diploma Courses introduced during the academic year						
( errificate	ploma ourses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development	
Advanced Clinical Diagnostic Techniques	Nil	13/06/2019	30	employability	Diagnostic	
Advanced Java Concepts	Nil	13/06/2019	30	employability	Programming	
Advanced Leadership	Nil	13/06/2019	30	employability	Leadership	
Applications Threat Detection	Nil	13/06/2019	30	employability	Cyber Security	
Arduino Based Embedded System Design	Nil	13/06/2019	30	employability	Embedded Systems	
AI- What is it and Why it matters?	Nil	13/06/2019	30	employability	AI	
Attributes and Social Etiquettes	Nil	13/06/2019	30	employability	Social Etiquettes	
Back to Back Design (B2B)	Nil	13/06/2019	30	employability	Designing	
Behavioural Finance	Nil	13/06/2019	30	employability	Financial Services	
Block Chain Everything You Need	Nil	13/06/2019	30	employability	Block Chain	
Communications in Business	Nil	13/06/2019	30	employability	Communication	
Business Process Management	Nil	13/06/2019	30	employability	Business Management	
Capital Market	Nil	13/06/2019	30	employability	Capital Trade	
Cloud Computing	Nil	13/06/2019	30	employability	Storage	
	Nil	13/06/2019	30	entrepreneurship	Textile colour matching	
Communicative English	Nil	13/06/2019	30	employability	Communication	
Communicative Skills	Nil	13/06/2019	30	employability	Communication	
Computerized Financial Management	Nil	13/06/2019	30	employability	Managing Finance by Computer	
Customer Relationship Management	Nil	13/06/2019	30	entrepreneurship	Relationship Skills	
Database Programming	Nil	13/06/2019	30	employability	Back end	
Developing Embedded Applications Using Raspberry	Nil	13/06/2019	30	employability	Embedded Applications Development	
E- Commerce	Nil	13/06/2019	30	entrepreneurship	Online Marketing	
Emerging Trends in Tourism	Nil	13/06/2019	30	entrepreneurship	Tourism	
Entrepreneurship in Hospitality Industry	Nil	13/06/2019	30	entrepreneurship	Hospitality Industry	
EXIM Finance	Nil	13/06/2019	30	employability	Export Import	
Fashion Brand Management	Nil	13/06/2019	30	entrepreneurship	Fashion Branding	
Film Appreciation	Nil	13/06/2019	30	employability	Appreciation	
Film Direction	Nil	13/06/2019	30	entrepreneurship	Direction	
Fine Arts Jewellery Designing 13.06.2019 30 hours entrepreneurship Jewellery Designing	Nil	13/06/2019	30	entrepreneurship	Jewellery Designing	
Forensic Accounting	Nil	13/06/2019	30	employability	Forensic Accounting	
Forensic Biology	Nil	13/06/2019	30	employability	Forensic Biology	
Foundation of Data Science and Machine Learning	Nil	13/06/2019	30	employability	Data Science and Machine Learning	
Foundations of VR AR MR XR	Nil	13/06/2019	30	entrepreneurship	VR AR MR XR	
Future in Textiles	Nil	13/06/2019	30	employability	Textile Trends	
Handloom	Nil	13/06/2019	30	entrepreneurship	Handloom	

Herbal Medicines	Nil	13/06/2019	30	13.06.2019 30 hours entrepreneurship	Trends  Herbal  Medicines  Business
Indian Foreign Trade	Nil	13/06/2019	30	employability	Indian Foreign Trad
IoT Using Arduino	Nil	13/06/2019	30	employability	Programming
IoT using Rasperry PI	Nil	13/06/2019	30	employability	Programming
Java	Nil	13/06/2019	30	employability	Programming
Juvenile Literature	Nil	13/06/2019	30	employability	Literature
Logistics and SCM	Nil	13/06/2019	30	employability	Logistics
Make or Break Your Career	Nil	13/06/2019	30	employability	Career
Management Process and Organisational Behaviour	Nil	13/06/2019	30	employability	Management and Organisatio
Medicinal Plant Export and Import	Nil	13/06/2019	30	entrepreneurship	Export and Import
Mutual Fund Distributors	Nil	13/06/2019	30	employability	Mutual Fund
North Indian Cuisine	Nil	13/06/2019	30	entrepreneurship	North India Cuisine
Office Accounting in Banking Sector	Nil	13/06/2019	30	employability	Accounting
Office Management	Nil	13/06/2019	30	entrepreneurship	Management
Photo Journalism	Nil	13/06/2019	30	entrepreneurship	Journalism
RADAR Systems	Nil	13/06/2019	30	employability	RADAR
Reporting	Nil	13/06/2019	30	employability	News / Documentation
Research Methodology	Nil	13/06/2019	30	employability	Research
Salads and Dressing	Nil	13/06/2019	30	employability	Food Makin
Secretarial Practice	Nil	13/06/2019	30	employability	Secretaria Practice
Sensor Technology	Nil	13/06/2019	30	employability	Sensor
Social Entrepreneurship	Nil	13/06/2019	30	entrepreneurship	Social networks
Solar Technology	Nil	13/06/2019	30	employability	Solar Technology
Stepping into Research Methods and Techniques	Nil	13/06/2019	30	employability	Research
SCM Logistics	Nil	13/06/2019	30	entrepreneurship	Logistics
Technical Jewellery Making	Nil	13/06/2019	30	entrepreneurship	Jewellery Making
Traditional Craft Studies	Nil	13/06/2019	30	entrepreneurship	Craft makir
VLSI Designing	Nil	13/06/2019	30	employability	Chip Level Circuit Designing
Wedding Photography	Nil	13/06/2019	30	entrepreneurship	Photograph
World Literature	Nil	13/06/2019	30	employability	World Literature
Nil	E-Commerce Applications	16/08/2019	60	employability	E commerce
Nil	Secretarial Practice	16/08/2019	60	employability	Secretaria
Nil	Cyber Security	16/08/2019	60	employability	Cyber security

### 1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course		Programme Specialization	Dates of Introduction		
No Data Entered/Not Applicable !!!					

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1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BCom Computer Applications		21/05/2009
BCom	Professional Accounting	21/05/2009
BCom	Banking and Insurance	21/05/2009
BA	English Literature	21/05/2009
BCA	Computer Applications	21/05/2009
BSc	Computer Science	21/05/2009
BSc	Catering Science and Hotel Management	21/05/2009

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BSc	Biotechnology	21/05/2009
BSc	Costume Design & Fashion	21/05/2009
BBA	Computer Applications	21/05/2009
BSc	Electronics and Communication Systems	21/05/2009
BSc	Visual Communications	21/05/2009
BSc	Information Technology	21/05/2009
MCom	Commerce	21/05/2009
MSc	Computer Science	21/05/2009
MSW	Social Work	21/05/2009
MSc	Electronics and Communication Systems	21/05/2009
MPhil	Commerce	21/05/2009
MPhil	Computer Science	21/05/2009
PhD or DPhil	Commerce	21/05/2009
PhD or DPhil	Computer Science	21/05/2009
PhD or DPhil	Catering Science and Hotel Management	21/05/2009
PhD or DPhil	Management Studies	21/05/2009

#### 1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	1745	44

#### 1.3 - Curriculum Enrichment

1.3.1 - Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applic		able !!!

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#### 1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title Programme Specialization No. of students enrolled for Field Projects / Internships					
Trojecti regianime rice	ips	le Programme Specialization	Project/Programme Title		
No Data Entered/Not Applicable !!!		No Data Entered/Not Applicable !!!			

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#### 1.4 - Feedback System

1.4.1 - Whether structured feedback received from all the stakeholders.

Students Teachers Employers Alumni Parents	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 - How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

### Feedback Obtained

The institution systematically monitors and evaluates the quality of teaching-learning process by obtaining feedback from students through various approaches. A Class Committee Meeting is one such approach which is conducted every fortnight by the Class Advisor involving fast, average and slow learners of the class. The effectiveness of teaching learning process and syllabus coverage is verified in the meetings. Based on the feedback given by the students, counter active measures are initiated by the department. Mentor-Mentee Meetings conducted once in every fortnight is another process where the feedback on effectiveness in curriculum delivery and teacher quality is obtained from the students. The mentor reciprocates by communicating the feedback to the respective HODs. At the end of the semester, feedback regarding curriculum is obtained from all the stakeholders and is then discussed in the Academic Advisory Committee Meeting to enhance the curriculum. The suggestions for curriculum enhancement are sent to the University as suggestion for syllabus enhancement. Apart from the feedback received from the students to assess the quality of teaching learning process, the institution also receives feedback on curriculum aspects and certificate value added courses from different stakeholders such as students, alumni, teachers and employers. The feedback received will be consolidated and a feedback analysis will be done. The curriculum feedback analysis is sent to the university as suggestions for the enhancements of the syllabus. The course feedback analysis report is kept Academic Advisory Committee meetings and the suggestions are considered for curriculum development.

### CRITERION II - TEACHING- LEARNING AND EVALUATION

### 2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled	
	No Data Entered/Not Applicable !!!				

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#### 2.2 - Catering to Student Diversity

2.2.1 - Student - Full time teacher ratio (current year data)

Year	Number of students	Number of students	Number of fulltime teachers	Number of fulltime teachers	Number of teachers

	enrolled in the institution (UG)	enrolled in the institution (PG)	available in the institution teaching only UG courses	available in the institution teaching only PG courses	teaching both UG and PG courses
2019	1246	90	72	4	1

#### 2.3 - Teaching - Learning Process

2.3.1 - Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
No Data Entered/Not Applicable !!!					

#### View File of ICT Tools and resources

#### View File of E-resources and techniques used

#### 2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

The institution effectively follows the Students Mentoring System as below: Objectives: 1. To provide guidance to students on academic matters and foster a close constructive professional relationship between students members of the faculty. 2. To assist constructive interactions, guidance and mentorship for the students. 3. To provide a reliable comprehensive support to motivate students to excel in both academic non-academic fields. Process: • Mentor - Mentee meetings are conducted once in two weeks and a set of 18 students are assigned to each mentor. • The meeting hour is incorporated as part of the time table and the details of mentor - mentee meeting is maintained by the mentor by filling in a mentor-mentee meeting record. • Any academic related issues will be directed by the mentor to Head of the Department/respective person in-charge and necessary initiatives are taken to resolve the issues. • Personal issues are counselled by the Mentor and can also be forwarded to the counsellor. Responsibilities of a Mentor • Mentor plays the role of second parents to their mentees and they should guide and direct the mentees like what they do on their own children. • Mentor also plays significant role in shaping the life of their mentees under their care. • A mentor may help with exploring careers, setting goals, developing contacts and identifying resources. The mentor's role may change as the needs of the mentee change. • Mentor advises and guides the mentees on the accomplishment of their goals. • Mentor provides guidance and help to increase the mentee's exposure to new experiences. • Mentor acts as a counsellor to enhance the mentees self-esteem through supportive, non-judgmental discussions. • Mentor is a role model to walk the talk and demonstrate the behaviours necessary for success. • A mentor helps students to develop critical thinking skills, self-discipline and good study habits. Mentor develops an effective environment inside the class to meet all student requirements and maintain effective communication with all students and parents. • Mentor conducts regular Mentor- Mentee Meetings to discuss on the academic and personal issues of the mentees and maintain the mentor mentee meeting records. • Mentor schedules special counselling hours every week. • Mentor treats students with respect and teaches them to treat others with respect. • Mentor motivates and helps students to do minor educational projects in related areas / topics, suggested by the faculty member or chosen by the Student himself/herself, so that their analytical and self-learning skills improve. • Mentor feels comfortable with exceptional learners, slow learners and learners with diverse needs. • Mentor handles the issues and misbehaviour of mentees with care and weed out the cause. • Mentor motivates the mentees to participate in intercollegiate technical symposiums, workshops and conferences. • Mentor maintains cordial relationship with the mentees.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1363	77	1:18

#### 2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
77	77	27	27	20

2.4.2 - Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Nill	Nill	Nill

#### <u>View File</u>

### 2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

ΙŁ					
	Programme	Programme	Semester/	Last date of the last semester-end/ year-end	Date of declaration of results of semester-end/ year- end
	Name	Code	year	examination	examination
- 1 [					

No Data Entered/Not Applicable !!!

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### 2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

1. The institution has a well-established Standard Operating Procedure for the conduct of internal tests and evaluation process. 2. Examination Cell collects two sets of question papers from the departments twenty days before the commencement of each test / exam. 3. Screening of the question papers are conducted and completed one week before the exams through a screening committee comprising of senior subject experts from each discipline. 4. One of the question papers for each course will be randomly chosen for printing and distributed during tests/ examinations. 5. The examination cell prepares a schedule for central valuation of the answer scripts and communicates it to the departments. 6. On completion of the internal tests, the Examination Cell collects all the answer scripts and arranges for central evaluation of the answer scripts. Central valuation is started after the completion of the first test/exam and should be completed by the third day after the last test/exam is held. 7. In order to have fairness in the internal valuation system, the students can apply for revaluation of answer scripts similar to the University pattern. 8. The Examination Cell will circulate a circular with a mention on the revaluation date and evaluator name. Revaluation will also be done in centralized manner. At the end of the revaluation process, the updated marks will be released by the Cell. 9. A complaints box is placed near the Cell to receive complaints on evaluation from the students so as to ensure quality in the evaluation system.

#### 2.5.3 - Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The college initiates preparation of the academic calendar after receiving the tentative schedule from the affiliating University. The university tentative schedule incorporates the dates for university practicals

12/19/21, 4:50 PM

and end semester examinations. The academic calendar is prepared keeping compatible with the tentative schedule of the University. Academic activities like seminars, workshops and schedule for internal examinations are planned and incorporated in to the academic calendar. This pre- planning helps the students to prepare for the semester in advance. This will also help the faculty members to have more ease in planning out lessons. The calendar gives another dimension in terms of how they operate. Much effort is put by the institution in preparing the academic calendar. In compliance with the academic calendar, the members of the faculty prepare a precise teaching plan for their courses. The compliance of the faculty to the lesson plan is checked in a well systemized manner. Regular staff meetings are convened by the Principal to monitor the calendar of events and keep in track. The non-conduct of any academic activity on any day due to various reasons like natural calamity will be compensated by having the academic sessions on Saturdays. The calendar also declares the dates for model practicals and end-semester examinations. This enhances the monitoring of teaching learning process. Everything is planned well in advanced and circulated to everyone. It is made mandatory that all academic activities and the CIE should go as per the academic calendar schedule.

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

#### https://www.ajkcas.com/Peos

#### 2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
No Data Entered/Not Applicable !!!					

#### <u>View File</u>

#### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://www.ajkcas.com/pdf/student-satisfactory.pdf

#### CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

3.1.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year	
No Data Entered/Not Applicable !!!					

#### View File

#### 3.2 - Innovation Ecosystem

3.2.1 - Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Copyright and Broadcasting Rights	Electronics and Communication Systems	11/12/2019
Current Issues of IPR in India	Computer Applications	21/08/2019
Cybersquatting and Trademark Challenges	Computer Science	24/01/2020
Cyber Security Issues and Challenges	Computer Applications	18/11/2020
Effectiveness of Indian Patent Law in Food Recipes	Catering Science and Hotel Management	03/09/2019
Enforcement of Intellectual Rights	Artificial Intelligence and Machine Learning	19/10/2020
How to Apply for Copyright and Patent	Computer Applications	11/02/2020
Indian Copyright Law	Digital and Cyber and Forensic Science	29/11/2020
Innovation and Intellectual Property Rights	Commerce	27/02/2020
Intellectual Property and Human Rights	Artificial Intelligence and Machine Learning	20/11/2020
Intellectual Property Fraud	Digital and Cyber and Forensic Science	29/11/2020
Intellectual Property Rights: Significance for Career Researchers	Management Studies	03/07/2019
IP Protection Standards	Computer Science	03/01/2020
IPR Importance and Procedures	Management Studies	18/02/2020
IPR in Real Life Ideas	Computer Science	08/10/2019
IPR Laws Applicable in Fashion Industry	Costume Design and Fashion Technology	23/01/2020
Licensing of Copy Rights	English Literature	06/01/2020
Patents on Computers and Electronics	Electronics and Communication Systems	12/02/2020
Registration and Protection and Trademark in India and Abroad	Management Studies	02/01/2020
Intellectual Property Rights	Computer Applications	06/01/2020
Sourcing Raw Materials for Small Scale Business in IPR	Commerce	07/10/2020
Trade Policy 2021	Biotechnology	23/01/2020
Trademark IPR	Commerce	22/01/2020

#### 3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category

3.5 - Collaborations

View File

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity

Participant

Source of financial support

No Data Entered/Not Applicable !!!

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3.5.2 - Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant		
	No Data Entered/Not Applicable III						

No Data Entered/Not Applicable !!!

View File

3.5.3 - MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs			
	No Data Entered/Not Applicable III					

View File

### **CRITERION IV - INFRASTRUCTURE AND LEARNING RESOURCES**

#### 4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Η=		
	Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
	140	135.33

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
	No Data Entered/Not Applicable !!!

#### **View File**

#### 4.2 - Library as a Learning Resource

4.2.1 - Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Autolib	Fully	Nill	2012
Soul	Fully	3.0	2019

4.2.2 - Library Services

Library Service Type	Existing	Newly Added	Total
No Data E	Entered/Not Applicab	le !!!	

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4.2.3 - E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			

#### View File

### 4.3 - IT Infrastructure

### 4.3.1 - Technology Upgradation (overall)

Туре	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	320	5	100	1	5	1	17	50	5
Added	85	0	0	0	0	4	5	50	30
Total	405	5	100	1	5	5	22	100	35

4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

50 MBPS/ GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Lecture Capturing System	https://ajkcas.com/Lecture-Capturing-System
Audio- Visual Recording room	https://ajkcas.com/lab

#### 4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	· ·		Expenditure incurredon maintenance of physical facilites	
70	153.12	70	23.12	

4.4.2 - Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Standard Operating Procedures are meticulously created for the maintenance and utilization of physical, academic and support facilities - laboratories, library, sports complex, computers, classrooms etc. The college confirms optimum allocation and consumption of the available financial recourses for maintenance and utilization of the facilities available by conducting regular meetings of various committees constituted for this purpose and using the grants received by the college as per the requirements in the interest of students. The SOPs outlines the following parameters. 1. Purpose and Objective 2. Scope 3. Maintenance Policy and Procedure 4. Repair Service Policy and Procedure/Replacement/Refurbishment of the Laboratory equipment 5. Rules to be followed inside the Laboratory Computer Laboratory: Maintenance Policy and Procedure System administration department is responsible for maintenance of the all computers and other IT peripherals. The following guidelines are framed to establish the structure of effective and efficient system maintenance. All the computers will be serviced by the system administration department at the beginning of every semester. • Regular servicing of UPS Batteries will be done once in three months. • LCD projectors will be serviced once in six months. • Departments which are in need of repair and services have to make an entry specifying the details of the issue in the Complaints/Maintenance register maintained at the college office. • The technical staff will review the Complaints/Maintenance on daily basis. Biotech Laboratory: The Head of the Department of Biotechnology is responsible for managing and maintenance of all the devices and equipment in the laboratory. The policy statements are designed in the SOP to establish the structure of an effective and efficient maintenance system. The SOP clearly explains all the procedures for repairs and maintenance of the laboratory equipment individually. Library: Purchase of books is initiated by getting the list of book requirements from the concerned department. Head of the departments are involved in the process. The finalized list of required books is duly approved and signed by the Principal. Classrooms: The college has various committees for maintenance and upkeep of infrastructure. At the departmental level, HODs submit their requirements to the Principal regarding classroom furniture and others. 2. Administrative staff will take in charge for student's stationary requirements.

https://ajkcas.com/pdf/policies/Maintenance\_Policy\_260821.pdf

#### **CRITERION V - STUDENT SUPPORT AND PROGRESSION**

#### 5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	AJKCAS Merit Scholarship Freeship	1317	8727750
Financial Support from Other Sources			
a) National	NIL	Nill	0
b) International	NIL	Nill	0

No file uploaded.

5.1.2 - Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			

#### View File

5.1.3 - Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
No Data Entered/Not Applicable !!!					

#### View File

5.1.4 - Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	4

### 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

	On campus		Off campus			
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
No Data Entered/Not Applicable !!!						

#### View File

5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					

#### View File

5.2.3 - Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying	
	No Data Entered/Not Applicable !!!	

#### View File

#### 5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants		
No Data Entered/Not Applicable !!!				

#### View File

#### 5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student		
	No Data Entered/Not Applicable !!!							

#### View File

5.3.2 - Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student Councils provide a representative structure through which students can represent their issues of concern to bring out an environment conducive to educational and personal development. It is important that they are given the opportunity to express their views on issues of concern to them. The college has constituted an effective Student Council as per the recommendations of Committee headed by Shri.J.M.Lyngdoh. Student Council at AJK College of Arts and Science is the apex body supported by the student council at the department level. It functions as facilitator between the Management, Principal, Faculty members and Peer students. The purpose of the student council is to provide the students an opportunity to develop leadership qualities by organizing and carrying out various activities for the benefit of the institution. In addition to planning events that contribute to welfare of the Institution, the student council is the voice of the student body. The Student Council will identify activities that would involve organizing, although the final decision on the activities of a Student Council should be agreed with college management. The Council will not through its activities interfere with or detract from the authority of college management or the teaching staff of the college. The following are the various positions of Student Council members. S. No. Designation 1. President 2. Vice - President 3. Secretary 4. Joint Secretary 5. Treasurer 6. Sports Secretary 7. Cultural Secretary 8. Extension Activities - Secretary 9. Extension Activities Joint Secretary 10. Extension Activities -Representative The council members are elected and the following rules are followed for contesting in the elections. • The candidate should not have any academic arrear in the year of contesting the election. • The candidate should have attained the minimum percentage of attendance of 75. • The candidate shall have one opportunity to contest for the post of office bearer and two opportunities to contest for the post of an executive member. • The candidate shall not have any previous criminal record. • The candidate shall also not have been subject to any disciplinary action by the college authorities. • The candidate must be a regular, full time student of the college Student Representation in Mandatory Committees: The students make active representation in various committees and cells of the institution. The institution advocates the students in organising and planning various activities of cells and committees to endorse the consciousness of decentralization. • Internal Quality Assurance Cell • Internal Complaints Committee • Academic Advisory Committee • Grievance Redressal Committee • Library Committee • Cafeteria Committee • Department Associations • Women Empowerment Cell • Website Committee • Class Committee • Entrepreneurship Development Cell • Cultural Committee • Readers Club • Sports Committee • Women Empowerment Cell Apart from this, each department has its own association with various student representations.

### 5.4 - Alumni Engagement

#### 5.4.1 - Whether the institution has registered Alumni Association?

Yes

The institution has an alumni association called "AJKCAS Alumni Association", registered under the section 10 of the Tamil Nadu Societies Registration Act1975. (Tamil Nadu Act 27 of 1975). Apart from its local chapter, chapters at Dubai, Abu Dhabi, Muscat, Chennai, Bengaluru, Coimbatore, Nagercoil, Palakkad, Calicut, Thrissur and Udhagamandalam are in operation. Alumni Meetings are conducted once in a year in the college and chapters to strengthen the institution's alumni network. There is a separate bank account operated for the association and the contributions and expenses are maintained in the college office. Non- Financial Contribution: Non-Financial Contribution: 1. Offering Expertise Alumni network benefits the current students. It plays an active role in programmes like mentoring students in their areas of expertise. The departments incorporate alumni programmes as part of the departmental academic events. Various alumni invite talks, seminars, technical talks activities are organized by the departments every semester. 2. Assistance in Employability Alumni contribute their valuable time to offer career support to current students. This enhances the students' knowledge to compete in the job market. Many career guidance programmes were organized by the department where the alumni sensitize the students on preparing for interviews and deciding their career trajectory. 3. Representation in IQAC and other Academic Committees Our alumni members represent in IQAC and other academic affairs. Alumni feedbacks on the syllabus content were received by the Academic Advisory Committee for various skill development and value added /certificate courses offered by the institution. The suggestions by the alumni are considered for revising the syllabus. Alumni, who have become entrepreneurs, are a part of the ED Cell of the college. They motivate our young, budding entrepreneurs of the institution by conducting motivational programmes. 4. Support System Our alumni have been the best driving force. They are our most loyal supporters and our best ambassadors, offering invaluable marketing and promotion across their personal and professional networks. Financial Contribution: Our alumni have contributed Rs.10.18 lakhs to the Institution for various purposes, including 35 for Endowment programmes and purchase of following items for the institution. 1. Incinerator 2. Vending Machine 3. Books for Library 4. Smart Board

#### 5.4.2 - No. of enrolled Alumni:

389

#### 5.4.3 - Alumni contribution during the year (in Rupees):

194500

#### 5.4.4 - Meetings/activities organized by Alumni Association:

#### CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

#### 6.1.1 - Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Practice I: Academic Administration: The institution practices participative and decentralized style of administration by engaging every stakeholder of the institution, creating a sense of belongingness responsibilities and harnessing the potentials from different perspective. The following are some of the participative and decentralized style of management followed in the college: • At the commencement of every academic year, the college Secretary, Director and the Principal address and interact with teaching faculty, non-teaching faculty and students separately, motivate towards their academic commitments contribution to the college and invite productive suggestions action plans to attain them. It is a good sign of participative management. • The Principal of the college conducts Academic Council Meeting with all the Deans, HoDs and other Committee Heads / Coordinators to discuss and organise various academic, research, cultural, sports, NSS and social activities with quality in mind. • Decentralized style of management is followed at all department levels, where the HoDs take lead role in effectively and efficiently running the department. • They conduct department level meetings with their staff members for smooth running of the department and encourage them for paper publications, higher studies and career development by attending FDPs, conferences, workshops, trainings etc. • HODs encourage participation of their faculty members to chalk out action plan for the entire academic session to conduct various events such as workshops, seminars and invited talks for the benefit of the students. • Students Council Meetings are convened in which the Secretary interacts with the students to bring out constant improvements in academic activities. The grievances of the students are heard and proper initiatives are taken accordingly. It is another sign of participative management. • Alumni Meetings are conducted in which their academic and participative suggestions in placement, training, internships, industrial visit, entrepreneurship and skill development are brought in for the development of the institution and students. • Parent - Teacher - Meetings are conducted, in which their feedbacks constructive suggestions are received and implemented by the institute. Practice II: Student Representation in Various Committees The students also make active representation in various Committees, Clubs and Cells (mentioned in 5.3.2) functioning in the institution. The institution advocates the students in forming, planning, organising and conducting various activities of 19 Committees, 17 Clubs and 13 Cells endorse the consciousness of decentralization. Apart from this, each department has its own department association in which students organise various events for their fellow development. Students represent their problems and suggestions through their representatives in the Class Committee Meetings. Peer-Tutor allocation is another practice followed in each class, in which a bright student is incharge of a group of his fellow students who are average / below average in academics.

#### 6.1.2 - Does the institution have a Management Information System (MIS)?

Yes

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	• Admission of students is purely based on academic merit. Filled in applications by students are submitted along with photocopies of 2 results, Community Certificate TC (if available) before the last date of receiving applications for the courses as indicated by the Bharathiar University. Valid registered applicants are ranked based on the following order and a rank list is created. • Number of Attempts / Year of Passing • Higher Total marks • Date/Time of registration (ON-TIME registrations precede LATE registrations). Then selected students are informed to get admitted.
Industry Interaction / Collaboration	Industry Institute Interaction Cell is incredibly active. a transparent and focused agenda is ready for the IIIC each year including number MoUs and collaborations to be signed with the industries. to supply proficient graduates ready for the industry, its necessary to understand the necessities of the industries through industry-institute interaction. Hence, a decent and vibrant industry institute interaction to push entrepreneurship is required. MoU activities build good rapport between the industry and also the institute.
Human Resource Management	The employees are aware of service rules, promotion policies, leave facilities and other welfare initiatives. For proficient development of the human resource, the institute delegates the faculty and staff to undergo development programmes outside the institute, provides technical resources and financial assistance to undertake such development programmes. Faculty and students are felicitated for their academic achievements. At the end of every year, performance evaluation of the staff is done by Head of the Institution. Self-performance evaluation is done by the faculty and reports are submitted to the Head of the Department.
Library, ICT and Physical Infrastructure / Instrumentation	The college offers fully computerized and easy access library facilities in 1500 sq.mt. of space. There are good number of books and titles from well-known national and foreign publications in all the disciplines. Currently the college is equipped with digitized teaching learning equipment such as smart boards, smart walls, LCD projectors, LED / LCD TVs in library for news update and Display of major events in all the floors, free Wi-Fi facilities and public announcing systems. The college has sufficient number of classrooms for teaching and learning activities with proper space, aeration, well-lit and aesthetic furniture.
Research and Development	A Research Advisory Committee has been formulated by the institution to monitor the research and development activities. Following are the functions of the committee. • Liaising with the Principal in developing college research strategy • Creating research ambience by initiating more number research based activities • Encouraging and assisting the members of faculty in pursuing research • Implementing the institution's research policy and procedures in the departments • Applying for major and minor funding proposals and guiding the fellow faculty members for the same • Building strong intra and inter-professional relationships that enhance new and existing research linkages
Examination and Evaluation	The institution has a well-established Examination Cell which plans and executes all the processes relating to internal tests and university exams in a systematic manner. The cell has an ingrained Standard Operating Procedure for the conduct of internal tests and evaluation. Exam cell collects two sets of question papers from the departments twenty days

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		before the commencement of internals and scrutinise. On completion of the internal tests, collected answer scripts are subjected for valuation. Valuation commences after the completion of the first test/exam and ends by the third day after the last test/exam.
	Teaching and Learning	IQAC prepares an Academic Calendar incorporating a schedule for conduct of Continuous Internal Assessments (CIA), model examinations, preparation of lesson plans, Class Committee Meetings, Mentor Mentee Meetings, Peer Tutoring Sessions and other academic events that coerce effective curriculum planning and delivery in the institution. This assists for a proper flow of academic activities at all levels of the institution. In the planning stage, a balanced lesson plan is sketched that includes course topics, teaching pedagogy and the required number of hours. This sets out the time framework of the faculty members for effective curriculum delivery.
	Curriculum Development	The college follows the affiliated University (Bharathiar University, Coimbatore) prescribed curriculum and syllabi for all the programmes offered in the institution. In addition, the college has strategized ways and means to strengthen its teaching and learning process in various ways. The institution receives feedback from its stakeholders on the curriculum and sends to the University as suggestions for revision of the syllabus. The feedbacks received on the Certificate courses are consolidated and the Feedback Analysis Report is produced in the Academic Advisory Committee Meeting and modified accordingly.

6.2.2 - Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	The college maintains a website that provides information about upcoming seminars, conferences, and faculty advancement programmes, as well as invitations to other higher education institutions to participate. Online registration and attendance are also verified. Students are encouraged to apply for intercollegiate activities through the website. From the initial inquiry through the final acceptance process, the College Management System is used. The website will provide students with course content, department information, and priorities. Outcome-based education is included, as well as Blooms Taxonomy-based assessment.
Administration	Admission Data, Students Information, Staff Details, Students Attendance, Biometric for staff attendance, Fees collection and outstanding status, Academic success, Inventory Status, Transportation, Payroll, Accounts, Exams and Results details can be accessed from anywhere in the world via PC, Mobile, and Tablet. This allows the organisation to receive Easy Admission Enquiry via the internet. All instructional processes, such as attendance, internal marks, student and faculty advancement, online fee status and receipt generation, contact letters by ERP software, are automated and quickly reported on.
Finance and Accounts	The colleges accounts are prepared using Tally tools. For quicker transactions, online transfers between banks and institutions are facilitated. Our ERP system handles online fee collection, payroll management, receipt generation, and consolidated statement processing.
Student Admission and Support	The college Management Information System is used for online inquiry, online application download, admission process, student archive of course inquiry, and admission registration into appropriate departments. Notification of tuition payment, reminders of significant dates, and contact with parents Our management system handles internal mark creation, online fee payment, receipt generation, fee unpaid information, remainders of significant dates, contact with parents and follow-up procedures. The Student App for mobile phone allows students to view their own attendance, internal grades, and get faculty reviews. Students academic performance is communicated by short messaging services.
Examination	The syllabus is ported in LMS for the execution of internal exams since we are an affiliated college of Bharathiar University. Our management system enables class creation, timetable, lesson plan, uploading of questions papers, question banks, etc. The internal assessment timetable is entered into LMS and made available to students via the portal. The internal assessment results are entered into the LMS, and the results are sent with the permission of the Examination Cell.

### 6.3 - Faculty Empowerment Strategies

6.3.1 - Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

1 ⊢			<u></u>	<u>·</u>			
,	Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support		
	No Data Entered/Not Applicable !!!						

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6.3.2 - Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
No Data Entered/Not Applicable !!!						

### View File

6.3.3 - No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				

### View File

.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

0.5.	5.5.1 Tacatey and Start Techanisment (no. 10) permanent recharactery.						
	Teachi	ng	Non-teaching				
	Permanent Full Time		Permanent	Full Time			

#### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Employee Provident Fund, Advance Payments, Medical Leave,	Employee Provident Fund, Advance	Medical Check-
Maternity Leave, Sabbatical Leave, Encashment of Leave,	Payments, Medical Leave, Maternity	up ,
Health Cards, ESI, Medical check-up, Maintenance of Health	Leave, Sabbatical Leave,	Maintenance of
Cards, Management Funded Skill Development Programmes,	Encashment of Leave, Health Cards,	Health Cards,
Funding for Attending Conferences, Workshops etc., Funding	ESI, Medical check-up, Maintenance	Scholarships,
for Membership Fee in Technical Bodies and Societies,	of Health Cards, Faculty Tours and	Free Transport
Faculty Tours and Other Celebrations, Transport Facilities	Other Celebrations, Free Transport	Facility, Fee
with Concession	facility	Concession

#### 6.4 - Financial Management and Resource Mobilization

#### 6.4.1 - Institution conducts internal and external financial audits regularly (with in 100 words each)

Internal Audit: Day to day financial transactions are handled in efficient and transparent manner by experienced accounting staff. All vouchers are audited by an indoor financial committee on half yearly basis. The expenses incurred are thoroughly checked by verifying the vouchers and bills. If any discrepancy is found, it is brought to the notice of the Principal. The institution presents timely and accurate information to the statutory authorities and stake holders. External Audit: Regular external financial audits are done by a Licensed Auditor to make sure accuracy and completeness of the accounting records. All the financial transactions of the institution are audited regularly as per the Govt. rules. The auditor confirms whether all the transactions are appropriately authorized after the audit and therefore the same is communicated to the management for review. All types of interrogations within the practice of audit would be attended instantly with the acceptable supporting documents within the prescribed limits. They exhibit adherence in financial discipline and avoid defalcation of funds of the institution.

6.4.2 - Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
AJK Educational Charitable Trust	276000	Infrastructure field work for research

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#### 6.4.3 - Total corpus fund generated

50000.00

#### 6.5 - Internal Quality Assurance System

#### 6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External			Internal	
	Yes/No	Yes/No Agency		Authority	
Academic	Yes	Yes External Expert Audit Team		IQAC	
Administrative	Yes	Yes External Expert Audit Team		IQAC	

#### 6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

• Conduct of Parent - Teacher Meeting one per semester. All the parents are informed about the new enhancement in teaching learning process and their wards' performance in academics. • Feedbacks are given to the Parents for improvising their wards' education and career. • Based on the parents' suggestions, Daily Students Attendance is sent to Parents through SMS.

### 6.5.3 - Development programmes for support staff (at least three)

• Soft Skills Personality Development Programme • Office Automation and Management • Roles Responsibilities of Non-Teaching Staff in Work Place • A Demo on CAMU Software • Workshop on Human Values and Ethics • Workshop on Communication skills

#### 6.5.4 - Post Accreditation initiative(s) (mention at least three)

(1) Teachers were encouraged for acquiring higher qualifications and procuring research projects. Seminars, workshops and FDP have been organized on various aspects of research to update and motivate the staff. This has encouraged the teachers to complete Ph.D., M.Phil., NET / SET and pursue Ph.D. and has led to an increase in the number of research projects and publications by faculty members. (2) Complete automation of the library has been accomplished and library software has been upgraded. In addition to books, the library system also possesses reference sources, rare book collection, special reports, audio-visual materials etc. It also offers ICT based resources to its users, such as e-books, e-journals, databases. The E-resources subscribed are DELNET, E books academic collection, Shodhganga, Shodh Sindhu, INFLIBNET, Knimbus, NDL etc. ICT Other tools such as Digital Library, Computer based retrieval of information, Institutional Repository (N-LIST) and Reprography have been deployed for maximum access to the library collection. (3) The career guidance with UGC-NET and SLET/SET training functions well in preparing the students for various competitive examinations. The institution has established a Placement Cell to organize campus placement drives to assist and support students in finding gainful job opportunities. The number of students getting employment through campus placements has grown at a rapid pace.

#### 6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal			
b)Participation in NIRF	Yes		
c)ISO certification			
d)NBA or any other quality audit	Yes		

#### 6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC Date of conduction		Duration From	Duration To	Number of participants	
No Data Entered/Not Applicable !!!						

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#### **CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES**

#### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme		Period To Number Particip		
			Female	Male
Guest Lecture on Gender Equality	10/02/2020	10/02/2020	36	40
Gender Based Violence	10/02/2020	10/02/2020	52	30
Women Related Laws	03/01/2020	03/01/2020	125	92
Women Empowerment	05/02/2020	05/02/2020	256	Nill
Gender Equity Programme on International Trends in Women's Empowerment	19/12/2019	19/12/2019	58	26
Gender Equity Awareness Programme on Women Empowerment	10/02/2020	10/02/2020	26	21
Gender Equity Promotion Programme - Guest Lecture on Safety Issues of Women & Children in Public Transport	03/03/2020	Nill	54	31
Gender Equity Promotion Programme - Guest Lecture on Women Entrepreneurship	05/02/2020	05/02/2020	96	10
National Gender Equity Seminar on Women Empowerment towards Gender Equality	07/02/2020	07/02/2020	46	52
Gender Equity Seminar on Role of Women in National Building	19/02/2020	19/02/2020	85	26
Awareness Programme on Fire safety	06/01/2020	06/01/2020	25	18
Awareness Rally on Substance Abuse	09/01/2020	09/01/2020	85	24
Gender Equity Motivational Talk on Role of Women in Family and Society	09/01/2020	09/01/2020	29	32
Gender Equity Motivational Talk on Tackling Changes in Adolescence	09/01/2020	09/01/2020	45	25

#### 7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

#### Percentage of power requirement of the University met by the renewable energy sources

The institution undertakes Energy Audit to assess the energy requirement and usage of the institution. In our institution, we have set up solar panel for alternate energy generation. It provides energy to Computer Laboratories and Visual Communications Laboratories (10KW) .

#### 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nill
Provision for lift	No	Nill
Ramp/Rails	Yes	Nill
Braille Software/facilities	Yes	Nill
Rest Rooms	Yes	Nill
Scribes for examination		Nill
Special skill development for differently abled students	Yes	Nill

#### 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable III							

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#### 7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)		
Code of Conduct - Students	03/06/2019	Students' handbook furnishes the Code of Conduct, the standard procedures and practices of the institution to all the students enrolled with the institution for pursuing various courses. All students must know that it is incumbent upon them to abide by this Code of Conduct and the rights, responsibilities including the restrictions flowing from it. That the Institute's endeavour by means of enforcing this Code is to pioneer and administer a discipline process that is egalitarian, conscientious, effectual and expeditious and providing a system which promotes student growth through individual and collective responsibility.		
Code of Conduct - Teaching Staff	03/06/2019	Members of the faculty are expected to become familiar with the Institution's policies that directly impact their daily work. Faculty Member Code of Conduct is given to him/her when he joins the institute. It articulates the values the organization wishes to foster in leaders and employees and defines desired behaviour. It is a central guide and reference for employees to support day-to-day decision making. It encourages discussions of ethics and compliance, empowering employees to handle ethical dilemmas they encounter in everyday work.		
Code of Conduct - Non Teaching Staff	03/01/2019	All non-teaching staff shall discharge their assigned duties and responsibilities efficiently and diligently. They should display the highest possible standards of professional behaviour. They should be punctual and disciplined towards their work. They shall maintain appropriate levels of confidentiality concerning student and staff records and other sensitive matters.		

### 7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity Duration From	Duration To	Number of participants
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#### No Data Entered/Not Applicable !!!

#### View File

#### 7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

The institute has framed a clear "Environmental Policy" and functions as per the Policy. The Motto of our Environment Policy says Reduce, Recycle and Reuse (RRR) and we are committed in adopting the following environment friendly practices. • To minimize the water consumption by adopting best irrigation practices and installing low flow plumbing fixtures at rest rooms and wash-basins. • To adopt an excellent Rain Water Harvesting System. • To maintain the Green Cover of the Institution at a maximum level (70). • To Reduce, Reuse and Recycle the resources consumed in the Institution wherever possible. • To instigate measures for plastic free environment in and around the campus. • To involve staff, students and neighbouring villages to participate in our efforts to protect the environment. • To maintain a cleaner, safer and healthier environment. a) Usage of Bicycles, Public Transport and Pedestrian Friendly Roads b) Plastic-free campus c) Paperless office d) Green landscaping with trees and plants Usage of Bicycles, Public Transport and Pedestrian Friendly Roads: The institution has vehicle parking lot outside the entrance and strictly no vehicles are allowed inside the campus. Therefore, the roads/pathways around the campus are pedestrian friendly. The institution has bicycles, parked at the main entrance and can be utilized by faculty and students to travel inside the campus. 100 percent of our students are using the college bus, as the institution provides free bus facility to all the students. This mode of using college bus contributes to substantial environmental benefits and lowers a great amount of carbon emissions. Plastic Free Campus: The institution is holding a renowned environmentalist Dr. R.S. Lal Mohan, Former Principal Scientist of Indian Council of Agriculture Research, as one of its trustees. He has formulated the "Environmental Policy "in the year 2010 much earlier before these initiatives were instigated by the State Government. The institution is the pioneer to frame the Environmental Policy which includes "Plastic Free Campus ". The institution has taken various steps to totally banish plastic from the campus and conducted various awareness programmes for sensitizing studentsstaff on the subject disadvantages of using plastics as well as . The institution has also conducted such programmes in a few villages located in and around. Paperless Office: The college has commissioned ERP software for its academic and administrative activities in the year 2015. Also a LMS is used for administration, documentation, tracking, reporting and delivery of academic contents. Everything is made online from admission to fee payment. The college circulars, student announcement, publication of results and study materials are managed through LMS. This greatly reduces the paper usage. These initiatives have made the college as Paperless Office. Green Landscaping with Trees and Plants: The college has an excellent

#### 7.2 - Best Practices

#### 7.2.1 - Describe at least two institutional best practices

BEST PRACTICE I - USAGE OF ICT FACILITIES ICT is a powerful tool to augment the learning experience and access resources. AJKCAS has invested heavily in ICT to deliver courses with ease and efficiency at high quality and standards. Objectives of the Practice • To develop ICT literacy capability and equip students with learning resources at anytime anywhere. • To monitor, evaluate and reflect the progress of teachers and students. • To digitalise the administrative academic activities of the institution, reduce the use of paper and conserve the environment. The Context As an institution that offers new generation courses, demonstration of subjects with the aid of digital tools is more important. This will assist students to explore the digital world making them better exposed to their concerned fields. The use of ICT in learning will also help in providing the confidence to interact with people. The use of ICT tools in the domains of administration will help to digitise the administrative and academic activities of the institution as well as to implement a decentralised system. During COVID-19 lock down period, learning and administration was made possible only because of ICT facility of the institution. Practice • Activity-based teaching and learning are focused in our institution. • The institution has effective CAMU LMS. It provides an excellent framework for the complete teaching-learning process. Assignments, tests, study materials, feedback and other activities are done through the LMS. • 100 of smart wall classrooms, auditorium and conference halls are facilitated with video conferencing, web-conferencing and e-learning facilities to enable regular classes and other curricular programmes. • 13 Wi-Fi devices provide seamless Internet service throughout the institution to avail all the facilities 24x7. Using an OTP, all faculty and students can access the Internet on their mobile through Wi-Fi. Hostels also have Wi-Fi access. • A language laboratory with 60 computers and Thaliyola software is functioning to improve the listening, speaking, reading and writing skills of students, especially from vernacular medium. • The computer and research laboratories have 386 upgraded computers in appropriate LAN with Dell Power Edge T300, Intel Xeon Processor Server, Internet and wi-fi facilities for practical sessions, research and online placement training. • Costume Design and Fashion laboratories use CAD software for the development and enhancement of creativity in the fashion industry • The library is fully automated with Software for University Libraries (SOUL 3.0). The library was automated in the year 2008 with barcoding RFID and unified into a digital library, where the faculty can access web OPAC in the institution website staff portal and students can access through the student portal. • The Digital Library has computers with Internet under LAN to access e-resources by students and faculty, facilitating reference and research work. • Students and staff have access to the library anytime and anywhere through Knimbus. Library subscribes to e-resources and the users acquire information available under National Library and Information Services (N-LIST), a Consortium for higher education electronic resources initiated by MHRD and executed by INFLIBNET centre and DELNET to access e-Journal, e-books, and other e-resources. • To effectively manage student information, a centralized ERP system IMPRESS was implemented. This gives students, parents and teachers access to students attendance, grades and other academic details. All academic and administrative processes are online and fully automated. • The institution has facilities for preparation of e-content. The e-content/video lessons are prepared in the audio/video studio of the Dept. of Visual Communication and made available to students through institution website. Evidence of Success . All students are proud to be digitally literate and proficient in using technology. • Teachers are capable to change a classroom into a vibrant platform where every student can be motivated to participate and learn with the help of technology. • Improved record keeping and tracking in administration. • Increased University examination results. • Appreciation from INFLIBNET for maximum utilization of digital library in 2020. Problems Encountered and Resources Required • Power consumption is comparatively high. • Meeting the infrastructure requirements was a challenge. • The institution meets additional ICT maintenance costs. • Instantaneous adoption to the new technology was complicated. • Alternative energy sources are used for other electrical appliances. • The additional cost is compensated by other revenues. BEST PRACTICE II - CREATING SOCIAL RESPONSIBILITY THROUGH OUTREACH PROGRAMMES Social responsibility is a personal investment in the well-being of others and the planet. It is a self-empowering attribute. Holding on to these principles, the institution took it as one of its core objectives to instill

a sense of social responsibility in faculty and students. The institution makes the students aware of their obligation to the society and environment. Objectives - To create responsiveness among students about their social responsibilities and channelize the valuable youth energy to serve the society. - To undertake charity works, donating conducting events and thus spread happiness around. - To develop leadership skills and promote inter-cultural relations among students. - To help the government in implementing its development schemes. The Context The key role and responsibility of any educational institution is to make its students not just gain knowledge, but use it for the benefit of the society. Activities conducted for instilling social responsibility in students help them to realize their potential and privileges, teaches them how to interact socially, understand others problems, and work for the betterment of the society. It helps to foster compassion in students and balance self, society and environment. It is satisfying to the students and makes them feel like an integral part of society. They also feel motivated and inspired through these activities. The Practice - Charitable Endeavours: Dhaan Dharm Yojana has been initiated by the institution to extend help to less privileged children. Under this, Rupees 5 is collected every week from all faculty and students and deposited in a separate bank account. The accumulated money is utilized for various charitable purposes like donating clothes, groceries, educational tools etc. - Village Adoption: The institution has adopted five nearby villages Pichanur in 2017 and Mavuthampathy, Pudupathy, Muruganpathy Chinnampathy in 2018 in which latter three are tribal villages. The purpose of the village adoption program is to initiate development activities in the villages with contemporary standards of health, hygiene and sanitation. The institution supports the schools at adopted villages in the areas of infrastructural development, provision of educational and learning resources, stationery etc. - The institution conducted many self-employment programmes, especially for Tribal women in o Mushroom cultivation o Manufacturing of Sanitary Napkins o Jewellery making o Kajal making - The institution has signed MoU with Cross Life Foundation, National Child Labour Scheme Arudhal Foundation and conducted various awareness activities on Child abuse, child labour, womens health, women abuse, road safety awareness and small savings awareness programs. - Regular Swachh Bharat Summer Internship Programme - 2 years o 2018-19: 100 hours o 2019-20: 60 hours - Conducted Dermatology camp, Blood donation, Eye camp, and General medical camp in the 5 adopted villages. - Organic Farming at Government Higher Secondary School, Pichaur. - Tree Plantation programme -Planted more than 3000 saplings. - Awareness programme on preventing Human-animal conflict. - Plastic-free Navakkarai -collected plastics bags and carry covers from the villagers and shops door to door and replaced them with cloth bags. - Renovated the library building at Mavuthampathy village. - Renovated 5 toilets for 5families. - Prevented Open Defecation. - Palmyra seeds were sown along the river basin of Chinnampathy and Pudhupathy villages. - Yoga Training in the tribal villages. - Digital India BHIM app - Awareness in schools and tribal villages. Evidence of Success - Almost all students, during their period of study, are involved in the extension activities of the institution and serving the society. - Stuents understand the society to contribute the needs and change themselves. - Students are the active volunteers of Swachh Bharath Abhiyan and Unnat Bharat Abhiyan. - Students rendered first-hand assistance to the people of Kerala during the time of flood. Food, dresses and medicines were donated. - The institution received • Unnat Bharat Abhiyan Best Implementation Award from Ministry of Education, GoI in 2019. • The Essence of Humanity Award from Cross Life Foundation, Coimbatore in 2019. • The Best College Award for the Outstanding Contribution of Social Activities from Malaysia Tamil Education Site for Indian Students and Kaviyarasar Kalai Tamil Sangam Namakkal in 2019. • Seva Rathna Award in recognition of Social Works from Bharathiar Social Cultural Academy, Erode in 2019. - Ministry of Education, GoI recognized Social Entrepreneurship, Swachhta Rural Engagement Cell (SESREC) and Rural Entrepreneurship Development Cell (REDC) are functioning in the institution. Problems Encountered and Resources Required - Training the students to balance academics and social service activities. - Raising funds for activities. - To train students to work with tribal people. Seeking sponsorship and donation from supporters.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.ajkcas.com/pdf/Best-Practices.pdf

#### 7.3 - Institutional Distinctiveness

7.3.1 - Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Students who graduate from AJK College of Arts and Science are attuned to having the appropriate knowledge, skillset, confidence and right attitude to take up responsibilities and challenges in the dynamically growing world and changing society. AJKCAS is very well known for its Catering Science Hotel Management (CSHM) programmes, though many institutions offer the course in the region. Learning CSHM here is distinctive from other institutions, and people around the institution call it fondly as Catering College. The Institution offers B.Sc., M.Phil. and Ph.D. courses in CSHM. Additionally, the students have a choice to undergo many CSHM Diploma and Certificate courses of NCVRT and Bharathiar University as add-ons/ value-added courses to boost their confidence level and top-up their qualifications. The institution bags gold medals and ranks in the Bharathiar University Examination every year. It is PIONEER in offering Ph.D. in CSHM among all affiliated institutions in South India, the institution that got approval from the Ministry of Tourism to run short-term Skill Development Courses on Food Production, FB Service and Housekeeping, funded by the Government of India. The Faculty Brigade comprises qualified facilitators with enormous inland and overseas experience both in industrial and academic segments. Dr Ajeet Kumar Lal Mohan, Professor Research Guide in CSHM and Secretary, AJKCAS, is a mentor who has a legendary status in the field of hospitality. With his vast and rich experience in the industry, he has designed set up kitchens of various capacities for many industries and educational institutions. The college has a fair representation in the South India Chefs Association (SICA) being its faculty member of SICA. Chef. Bidhu Bhusan Das, Former Executive Chef, ITC Welcomhotel Coimbatore is our Dean Culinary. Our faculty has given training to many Star Hotel cooks from across the globe in the institution. They have number of cookery books with ISBN copyrights and indexed research articles in their credit. An Exclusive YouTube Channel 'AJKCAS Kitchen for All Seasons' demonstrates various recipes. CSHM laboratories are crafted with modern equipments, including ergonomically designed Kitchens, elegant Restaurant, Front Office, Bakery and House Keeping with the five-star level appeal, considered to be the best in the region. The department also takes care of the Institution Cafeteria. The members of the Culinary Club of the department and interested students staff from all the departments, chefs restaurant owners, start-ups, event organisers and cuisine experts from the region. The CSHM courses have established their distinctive approach by modelling its pedagogy in skill development, entrepreneurial development, ethical human value development and improving employability.

#### Provide the weblink of the institution

https://ajkcas.com/pdf/INSTITUTIONAL-DISTINCTIVENESS.pdf

#### 8. Future Plans of Actions for Next Academic Year

• The institution has planned to introduce new courses which will provide excellent placement opportunities to the students. Various measures have been initiated to introduce the following courses. o B.Sc. Artificial

Intelligence and Machine Learning o B.Sc. Digital and Cyber Forensic Science o B.Sc. Computer Science with Data analytics • With the primary objective of improvising the employability skills of students more skill based certificate courses and value added programmes / courses will be introduced. More registered bodies should also be sought for providing the certifications. • Improvising the system to elevate the research ambience inside the institution. • Increasing and enhancing various eco-friendly practices and ISR activities. • Getting Autonomy status and becoming a Deemed University. • Autoschediastic academic plan by recognizing strengths and finding a workable system. • Additional leverage of ICT for effective teachinglearning process. • To get students placements with a high salary package. • To upgrade and collaborate with various research centres. • Faculty development, enrichment and empowerment in various roles. • Admitting foreign students.