

**Government of Andhra Pradesh
Commissionerate of Collegiate Education**

Academic & Administrative Audit (AAA) – 2022-2023

FORMAT – I (COLLEGE PROFILE)

PART- A

1. Name of the College and Address : **A.M.A.L. COLLEGE, ANAKAPALLE**
URL of Website : www.amalcollege.edu.in
E- Mail : amalcollegeakp1953@gmail.com
Phone number : **08924220639**

2. Vision & Mission

Vision of the IQAC

- *"To improve and achieve a superior quality intended with overall excellence at the institutional level."*

Mission of the IQAC

- *To drive and organise the actions and events of an institution towards academic excellence.*
- *To minimise the flaws and improve quality.*
- *To encourage research culture among staff and students.*
- *To promote institutionalization of best practices*

3. Name of the Principal, email, and mobile Number

Dr. G. Jaya Babu, gellajayababu2939@gmail.com, 9490430638

4. Name of the Vice-Principal, email, and mobile Number

Dr. K.V.S.Maheswara Rao, koramvsmrao@gmail.com, 8074084213

5. Name of the IQAC Coordinator, email, and mobile Number

Sri T. Niranjan Kumar, thummapudi75@gmail.com, 7989457325

6. * Name of the Academic Coordinator, email, and mobile Number

Sri A. Ravindra, aravindra@outlook.com, 9849717083

7. Year of Establishment : **1953**

8. UGC 2(f) and 12 B status (certificates to be verified) : **2004**

9. Autonomous status – **No**

10. RUSA status - **Nil**

11. College land and Plan details /documents : **Yes**
12. Affiliation status : **5 programmes are Permanent affiliation and 6 programmes are temporary affiliated.**
13. AISHE Status – Document **2021-2022 Submitted**
14. NAAC Status - **B++**
 - a) Previous NAAC Cycle date and Month : **10-02-2007**
 - b) Date of Expiry : 09-02-2012
 - c) Previous Grade and Score : **83.50**
15. Status of peer team recommendations

S. No	Recommendations made	Recommendations fulfilled/ To be fulfilled
1)	Research is the core of the academic development. It is suggested that the special efforts may be taken to improve the quality of research.	Dr. K.V.S. Maheswara Rao, Department in English acquired his Ph.D degree in the year 2019 and Dr. K.V.S. Naidu, Physical Director acquired his Ph.D degree in the year 2020.
2)	It is suggested that P.G. departments of Commerce and Telugu may apply to the University for the status of Research Centre	The Department of P.G. commerce and Telugu are windup due to lack of students.
3)	To enhance research, faculty members may be induced to undertake major and minor research projects under UGC scheme.	No one can get any research projects from U.G.C. schemes.

4)	Participation of teachers in academic conferences and seminars may be encouraged with a view to having the exposure to the recent developments in the respective disciplines.	Our faculty members regularly attending conferences and seminars.
5)	Application of computer technology in teaching and administration may be treated as the priority need for the overall quality enhancement	Fulfilled
6)	The present computer laboratory needs to be equipped with the necessary back up power system and the number of nodes has to be increased as proportionate to the number of students in the college.	Fulfilled
7)	It may be noted that the faculty and students need higher motivation for the better utilization of library.	Fulfilled

8)	The placement and entrepreneurial development activity is the need of the hour, hence it needs to be strengthened.	Every year we are conducting placement drives in our college and get the selections.
9)	The commerce stream constitutes a sizeable number of the student strength of the college; more electives for them may be introduced to enhance the scope of studies.	As per the new education policy whatever the courses and electives introduced by APSCH and CCE, we follow.
10)	Appropriate efforts need to be taken to Improve the success rate of the examinations of P.G. Chemistry and Mathematics.	We taken necessary steps to improve pass percentage and got 98%
11)	Hostel facility covers a notable number of students but it needs special and urgent attention towards the improving infrastructure facilities in the hostel rooms	We have improve the infrastructure facilities in the hostel and establish womens hostel also within the campus.
12)	"The peer team is of the opinion that the AMAL College possess potential of becoming an	After NAAC 2 nd cycle accreditation we will try to become autonomous.

	autonomous college. The efforts may be taken at the early date to become autonomous.	
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Action taken report to be attached

16. Previous Recommendations of Academic Audit of the CCE

No. of suggestions made	No of suggestions implemented

Action taken report to be attached

17. NIRF Rank (if any) : **No** Year:

18. Green Audit Report by Government Agency: No Year:

19. Awards & Achievements for the institution during the current Academic Year with details:

PART-B

1. No. of Programmes Offered by the College

Year	2022-23	List of Programmes	2023-24	List of Programmes
Number of Programmes	8	1) B.Com General 2) B.Sc. (Maths, Physics, Chemistry) 3) B.Sc. (Chemistry, Botany, Zoology) 4) B.Sc. (Maths, Electronics, Computer Science) 5) B.Voc. (Agriculture) 6) B.Voc. (Dairying & Animal Husbandry) 7) M.Sc. (Organic Chemistry)	11	1) B.Com Honours-General (Regular) 2) B.Sc. Honours-Computer Science (Self- Financed) 3) B.Sc. Honours-Mathematics (Regular) 4) B.Sc. Honours-Physics (Regular) 5) B.Sc. Honours-Botany (Regular) 6) B.Sc. Honours-Chemistry (Regular)

		8) M.Sc. (Analytical Chemistry)		7) B.Sc. Honours-Chemistry (Self-Financed) 8) B.Voc Honours-Agriculture (Self-Financed) 9) B.Voc Honours-Dairy and Animal Husbandry (Self-Financed) 10) M.Sc. Analytical Chemistry 11) MSc. Organic Chemistry
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2. No of Value Added Courses introduced (last two years)

Year	2021-22	List of Courses	2022-23	List of Courses
Value Added courses	11	1) Tally with G.S.T. 2) Summary of Bhagavat Geetha 3) "C" Language 4) Intellectual Property Rights 5) Production of Fodder Crops - Sorghum and Black Diamond Grass 6) Electrical House Wiring 7) Importance of Medical Botany	19	1) Tally With G.S.T. 2) Greatness of Kalidasa 3) MIND LUSTER 4) Verbal and Non Verbal Reasoning 5) Energy Storage Devices and Systems 6) Herbal Remedies for Jaundice 7) Quantitative techniques and Reasoning 8) NPTEL

		8) Quantitative Techniques and Reasoning 9) NPTEL 10) Nano Chemistry 11) Vocabulary Building 12) Chemical Analysis of Potable Drinking Water		9) Transgenic Animals 10) Cancer Awareness 11) Greatness of Srimad Valmiki Ramayanam 12) Python 13) Tally With G.S.T. 14) Dairy Farm Management 15) Entrepreneurship Development Milk and Meat Products 16) Floriculture and Landscape Technology 17) Importance of Writing Skills 18) Environmental Chemistry 19) Importance of Speaking Skills
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3. Details of teaching faculty

No of posts	Sanctioned	Working	Vacancies
Regular	110	13	97
PTL	0	47	0
Contract	0	0	0
Guest	0	0	0
Total	110	60	97

4. Qualifications of teaching staff

Teaching Staff	PG	M. Phil	Ph.D	NET/SET
Regular	13	1	5	2 NET 1 SET
PTL	47	0	4	1 NET 6 SET
Contract	0	0	0	0
Guest	0	0	0	0
Total	60	1	9	10

5. Details of non- teaching faculty

No of posts	Sanctioned	Working	Vacancies
	60	19	41
Total	60	19	41

6. Student strength particulars

a) During the last two years

Year	2021-22			2022-23		
No. of Students U.G.	I	II	III	I	II	III
	412	436	184	209	342	394
No. of Students P.G.	61	53		56	61	

7. No of students appeared in the final year exams during the last two years

Year	2021-22			2022-23		
Programme wise	A	P	%	A	P	%
B.Com	42	37	88			
B.Sc	137	106	77			
M.Sc	53	52	98			
M.Com						

8. Teacher – student ratio (Current Year) : **19:1**

9. Infrastructure details (Physical and Academic facilities of Criterion-IV)

- i. Total no of class rooms : **30**
- ii. Total no of laboratories : **18**
- iii. Total no of digital classrooms : **03**
- iv. Total no of virtual classrooms : **Nil**
- v. Total no of ICT enabled classrooms : **03**
- vi. Total no of studios : **Nil**
- vii. Total no of Computers, Student & Computers Ratio : **50, 23:1**
- viii. Total no of printers : **05**
- ix. Total no of scanners : **03**
- x. Total no of Xerox facility (at Depts&Office) : **02**
- xi. Total no of Wi-Fi routers : **04**
- xii. Internet Bandwidth : **100 Mbps**
- xiii. Seminar halls : **01**
- xiv. Auditorium : **01**
- xv. Details of sports facilities :
- xvi.

SL.NO	NAME OF THE FACILITY	NUMBER AVAILABLE
1	400 Mts. 8 LANE RUNNING TRACK	1
2	BASKET BALL COURTS	2
3	VOLLEY BALL COURTS	2
4	KHO-KHO COURTS	2
5	LONG JUMP AND HIGH JUMP	1
6	7 KABADDI COURT	1
7	HAND BALL COURT	1
8	OPEN AIR GALARY	2
9	TENNY KOIT COURT	1
10	TABLE TENNIS AND CHESS	1
11	OBSTACLE TRAINING UNIT	1
12	SHUTTLE BADMINTON COURTS	2

- xvii. Gymnasium (No of stations) : **01**
- xviii. Rooms for administration : **01**
- xix. Water – RO facility : **Yes**
- xx. Toilets for staff (Men/Women/Differently abled) : **Yes, 05**
- xxi. Toilets for students (Men/Women/Differently abled) : **Yes, 15**
- xxii. Divyangan friendly facilities (Ramps/Lifts/Softwares) : **Ramps**
- xxiii. No of fire extinguishers in the labs and corridors : **06**
- xxiv. Solar energy details – LEDs, Green Audit Status : **4KW,**
LEDs, Green Audit
- xxv. Examination Cell : **Yes**

xxvi.	Library	: Yes
	- No. of Books & Journals	: 46,450
	- Status of Automation	: Fully automated, SOUL3.0 ILMS
	- E-journals	: 6,000
	- Nlist subscription	: Yes
	- Internet	: Yes,300 MBPS
	- Foot Fall	:
	- E-footfall	:
	- Xerox Facility (at Library)	: Yes
xxvii.	Women's waiting hall	: Dinning cum waiting hall - 01
xxviii.	Grievance Reddressal Cell	: Yes
xxix.	Health Centre	: Yearly twice medical camp conducted
xxx.	ELL	:
xxxi.	JKC Lab	:
xxxii.	Computer Labs	: Yes, 02
xxxiii.	Canteen Facility	: Yes, 01

10. Research :

❖ No of collaborations / Functional MoUs

Year	2021-22	2022-23
Number of collaborations / MoUs	03	07
No. of Follow up Activities	03	07

❖ No of publications in UGC – CARE listed journals

Year	2021-22	2022-23
Number of Publications	9	4

❖ No of start-ups

Year	2021-22	2022-23
Number of start-ups	Nil	Nil

❖ No of patents

Year	2021-22	2022-23
Number of patents	Nil	Nil

❖ No of Research Guides

Year	2021-22	2022-23
Number of Research Guides	Nil	Nil

❖ No of Research Scholars

Year	2021-22	2022-23
Number of Research Scholars	Nil	Nil

❖ No of Major/ Minor Research Projects

Year	2021-22	2022-23
Number of Major RPs	Nil	Nil
Number of Minor RPs	Nil	Nil

❖ Incubation Centre with Research Facility: **No**

❖ Consultancy offered: **Nil**

Area	Organization (MoU)	Revenue Generated
Nil	Nil	Nil

11. Policies prepared and implemented (Give Details) : **10**

1 Research

2 Code of conduct and Ethics

3 Equal Opportunity

4 Green campus Initiative

5 Student Mentoring

6 Financial Assistance to Faculty

7 Resources Mobilization

8 Waste Management System

9 Infrastructure Maintenance

10 Policy for Persons with Disabilities

12. No. of Committees appointed (Provide links of meeting minutes & reports) : **12**

13. Extension activities (Current year): **12**

- a) No. of Extension activities in the Neighborhood for social and holistic development **02**
- b) No of Extension activities conducted through NSS/NCC/ RED CROSS/YRC **06**
- c) No of Extension activities in collaboration with government agencies **02**
- d) No of Extension activities in collaboration with Non-Governmental Organizations **02**

14. Feedback, Student Satisfaction Survey mechanism adopted : **Yes**

(Provide Link)

[https://amalcollege.edu.in/userfiles/Feedback%20Pie%20Chart%202021-2022\(1\)\(1\).pdf](https://amalcollege.edu.in/userfiles/Feedback%20Pie%20Chart%202021-2022(1)(1).pdf)

15. Alumni Association – involvement and activities : **Yes, Formation of Obstacles training Center in the College, Rs. 50,000/-**

No. of meetings conducted: **02**

16. Awards and achievements-current year (to be verified -) : **Yes**

❖ Students : **State 1st Rank in Physics APPGCET 2021**

❖ Staff : **Nil**

17. Total no of scholarships and free ships (Current Year) : **868**

Total Amount in Rs:- **47,25,781/-**

18. Total no of capacity building and skill development activities conducted by the college (Current Year): **03**

Teaching	03
Non –Teaching	00

19. Trainings conducted by JKC for competitive exams during the last two years

Training:

Year	2021-22	2022-2023
Number of students registered	471	
Number of students trained	471	

a. from your GDC	-	
b. from other colleges	-	

Placements:

Year	2021-22	2022-23
No. of companies visited the campus	03	03
Number of students Placed	67	67
a. from your GDC	-	-
b. from other colleges	-	-

CSP:

Year	2021-22	2022-23
Number of students Participated in CSP	280	341
a) B.A	-	-
b) B.Com	80	114
c) B.Sc	200	227

Internship:(Short term and Long term)

Year	2021-22	2022-23
Number of students completed Internship	397	652
d) B.A	-	-
e) B.Com	134	200
f) B.Sc	263	452

Type of Internships:

Year	2021-22	2022-23
Total No of Physical Internships	117	62
Total No of Online Internships	280	390
Total No of paid Internships	-	-

20. Student Support and Progression

A. Students Progression to Higher Education (Programme wise)

Year	2021-22	2022-23
Number of students	19	27
a) B.A	-	
b) B.Com	02	5
c) B.Sc	17	22

B. Employment (Programme wise)

Year	2021-22	2022-23
Number of students	67	70
a) B.A	-	
b) B.Com	17	19
c) B.Sc	25	37
d) M.Sc Chemistry	25	24

C. Entrepreneurship (Programme wise)

Year	2021-22	2022-23
Number of students	-	18
a) B.A	-	-
b) B.Com	-	04
c) B.Sc	-	14

21. Grants/funds received from (in Lakhs/Rs.)

- A. Government : **4,64,16,400**
B. Non-governmental bodies : **Nil**
C. Individuals/ Philanthropists : **10,39,460**
D. CSR : **Nil**
E. Budget allocated for Infrastructure : **9,54,600**
F. Expenditure for Books & Journals : **38,270**
Budget Sanctioned Rs.**50,000** ; Utilized Rs. **38,270**

22. Governance and Leadership

- ❖ Institutional Development Plan (Next two years)
- ❖ Institutional distinctiveness in specified area

A.M.A.L. COLLEGE remarkable journey in Games, sports, NCC and social service:

A.M.A.L. College had its humble beginning in 1953 by the philanthropic vision of Anakapalle Marchant's Association with a noble objective to cater the educational needs of poorest of the poor in the society. College has witnessed significant changes in academic, administrative and infrastructural changes and modifications over the past seven decades. At present college is functioning from 32 acres of land with spacious class rooms, well established science labs, sophisticated computer centre with latest ICT facilities, excellent library with large collection of books and volumes, vast play ground with 400 mts running track (8 lanes), Obstacle Training (OT) Course is introduced the campus to meet the challenges at Army, Navy and Police Department job selections and make the students well trained and also two basket ball courts and other facilities in games and sports well equipped Gymnasium and separate attached hostel facility for boys and girls. Responding to the demands of rural Agricultural families, new Vocational Courses in Agriculture and Dairying and Animal Husbandry sanctioned by UGC were introduced. This facilitates the rural students of Anakapalle district not only to secure jobs but also to emerge as entrepreneurs in Agriculture and Dairying and Animal Husbandry sectors. This is first of its kind in Andhra University Affiliated colleges. These courses are serve as alternatives for Agriculture B.Sc. and B.V.Sc. Courses. College is doing its level best in the interest of students with the motto 'Student First' since inception. Institution is striving hard not only in academic excellence of the students but also for over all holistic development of the students to make them socially responsible citizens. Students are motivated to participate with great enthusiasm in the community social service programs, physical fitness and mental wellness programs, Blood donation camps, Red Ribbon club (RRC) activities, NCC activities, Sports and Games competitions organized by the institution and Andhra University, Swacha Bharath and voluntary services during emergencies like Covid – 19 pandemic.

23. Contribution of IQAC

❖ Incremental changes during the last two years

- 1) Review of teaching and learning by IQAC In the beginning of every academic year, IQAC holds a meeting and discuss all the matters pertaining to curriculum, teaching methodologies, internal evaluation and the preparation of institutional own academic calendar. The items discussed and decisions taken are submitted to The Principal for approval. After getting approval from staff council, the academic plans and teaching methodologies are circulated to all the departments through Heads.
- 2) IQAC in consultation with HODs, prepare the schedule of Add-on / Certificate courses, field visits / trips and guest lectures to be conducted by respective departments.
- 3) Internal evaluation methodologies taken up by all the departments are also monitored and reviewed by IQAC.
- 4) Feedback on teachers by students collected and analyzed by IQAC and appropriate suggestions are offered to the faculty for improvement.
- 5) Conduct of remedial coaching to slow learners and study projects for advanced learners is also scheduled by IQAC and reviewed periodically.

6) Feedback collection and analysis: IQAC holds meetings with the stake holders of the institute and collects the feedback through prescribed feedback forms with the assistance of feedback committee. Feedback is collected from students, teachers, parents and alumni. Feedback collected is analyzed systematically and finally submitted to the principal through IQAC for initiating necessary action.

7) Adoption of online teaching to overcome Covid-19 Pandemic IQAC arranged awareness programs to both faculty and students on online teaching. All the staff members successfully delivered the content to the students through online mode and compensated the loss of working days due to Covid-19.

24. Best Practices of Institution

1. **Title of the Practices:** Maintenance of attached hostels for over all development of the students

Objective: To provide attached hostel facility with affordable charges to facilitate poor students from distant rural places with comfortable food and accommodation.

Context:- Majority of students admitted into the college are from rural remote corners around Anakapalle town. Attending to the college daily by public transport is a heavy burden and consumes lot of time which seriously affects the study time of the students.

Practice: Keeping the difficulties of students in daily travel from their native places to the college, Institution has been maintaining college attached hostels for both boys and girls since inspection on no profit no loss Principle. Very nominal amounts are charged to the students for accommodation and mess charges.

Evidence of success: Residing in the hostels instead of shuttling, significantly reduced the wasting of time and stress among students. As a result, students find ample time to focus on studies as well as extra-curricular activities such as sports, games and participation in physical fitness activities conducted by the department of Physical Education.

Evidence of success: Success rate in the university examinations significantly improved and identified as one of the best Colleges in Andhra University area with more than 90% success rate. In addition, students excel every year in the Sports / games meet at university/ national level with gold medals and winning positions.

Problems encountered and resources required : Expenditure in maintenance of hostels has been increasing year by year and hence becoming financial burden to the management. Financial assistance in this regard is to be increased from Government side to meet the day to day expenses.

2. **Title :** Conduct of Add - on/ Certificate Courses

Objective: To conduct institutionally own designed short term programs under the title Add – on / Certificate Courses for providing extra knowledge to the students and to equip the students with all life skills and employability skills to secure immediate employment offers soon after completion of their graduation.

Context: As the institution is an affiliated college, curriculum prescribed by the university is to be followed and hence there is no scope for academic flexibility. In the present day environment, teaching of curriculum alone is not sufficient to the student community and hence there is a need to train the students to make them good in subject knowledge as well as Soft skills / Communication skills and Computing skills. Therefore, institution introduced the Concept of Add - on /Certificate Courses at free of cost.

Practice: At the beginning of every academic year, every department mention the list of Add on/Certificate Courses in its annual academic plan. Later students are admitted into the Courses of their choice. Courses are designed to suit the needs of the industries nearly and to secure immediate employment. Courses are offered in the areas of Computer Skills, Communication Skills, and Domestic house wiring etc. At the end of each course, each student is evaluated by conducting a test and awarded a Certificate of merit.

Evidence of success: All the Add-on / Certificate Courses offered by the college are very well received by the students and it is very happy to note that the students enrolled are benefitted and able to secure jobs soon after completion of their graduation.

Good number of students has joined as teachers in various subjects like Mathematics/Physical Sciences/Natural Science in reputed high schools.

Problems encountered and resources required: Preparation of Course material for each course has become expensive. No extra fee is collected from the students for conduct of these courses. Still, amounts required to run the programs are borne by the management in the interest of students.

25. Evaluative Reports of the Departments (Provide Links)

26. For Autonomous Colleges

A. Academic Council

- Last Academic Council meeting date
- Major decisions for enriching curriculum/Academics

B. Controller of Examinations

- Examination reforms proposed and implemented
- CIA
- Mechanism for addressing grievances
- Mechanism for transparency in setting up of Question papers
- Mechanism for appointing examiners
- Mechanism adopted to ensure the security of information
- CoE expenditure report with details

C. Board of Studies

- Mechanisms for updating curriculum
- Justification Reports for Curricular revamp

D. Governing Body

- Last G.B meeting date
- Major resolutions for administration

27. College Handbook (to be uploaded on the college website) **Yes**

28. College Magazine (to be uploaded on the college website) **No**

29. Monthly News Letters(to be uploaded on the college website)

30. Departmental meeting Minutes Registers (to be verified) **Yes**

31. Reports of various committees (to be verified) **Yes**

32. CPDC/Finance Committee Meeting Minutes Registers (to be verified) **Yes**
33. Implementation status of Biometric Attendance and TLP Reports (to be verified) **Yes**