

ADMINISTRATION REPORT – 2023 - 24

Name of the Institution: College of Applied Science, Vadakkencherry

1. Brief note about Institution (*max. 15 sentences*):

(Details like year of commencement, location, Affiliated University/ Board, accreditation/ recognition by other agencies, courses started/discontinued during the year etc.)

year of commencement : 1993

location : Eressankulam, NH 544, Vadakkencherry

Affiliated University : University of Calicut

courses started/discontinued during the year : NIL

2. Courses & Student Strength :

Courses	Sanctioned Intake	Actual strength			
		I yr	II yr	III yr	IV yr
BSc Computer Science	36	54	50	51	NA
BSc Electronics	36	24	28	41	
BCom Computer Application	40	70	67	72	
BCom Finance	40	70	61	71	
MSc Computer Science	12	20	10	-	
MSc Electronics	12	6	3	-	
Total	176	244	219	235	

3. Pass Percentage of final year students :

Courses	Pass %
MSc Computer Science	83
MSc Electronics	50
BSc Computer Science	52
BSc Electronics	31
BCom Computer Application	70
BCom Finance	84

4. Details of students that

i. Secured University/ Board rank, if any :

1. MSc Computer Science 3rd Rank –Calicut University (Ayana V)

5. Got Placement, if any :

No. of Students	Name of the organization/ company
5	TCS
7	HDFC
2	KKEM
1	ICICI Bank
14	Britco & Bridco
5	Ayur Herbals
5	Malabar Express
6	Flair Group, Techmaze, Info Apps,WIFI,Astron,Nirman Solution

6.Won/Participated in national/ international events in Arts & Sports :

→Secured in University/Board–Taekwondo University Bronze Medal(Dhanush N)

7. Details of workshops/ seminars conducted for students:

8. Details of activities, if any:

i. NCC : NIL

ii. NSS : Unit No.77 & 78

1. **Asaad Sena Inauguration, honouring University awardees 13-04-2023**
2. **Irrigation work of Miyawaki forest and Nursery**
3. **POCSO awareness online class by SAKSHI**
4. **Vitthulsavam**
5. **Bucket collection for Kitchen block for GVMLP school Anjumoorthy mangalam**
6. **Aathma 22-23, state level training programme**
7. **Vadakkencherry cleaning campaign**
8. **Crop museum**
9. **"Kaalam Gandhiye aavasyappedunnu" one day workshop**
10. **World Environment day observation**
11. **Organic farming work**

12. **Digital Literacy work**
13. **1 week training on YOGA**
14. **Eye Medical Camp**
15. **JALAKAM -As part of reading week, volunteers started to read in classrooms.**
16. **Kitchen Room Construction Work for GVMLP School, Anjumoorthy Mangalam**
17. **Varamb Krishi , Alathur**
18. **Notice Distribution At Toll** For MANASS Charitable Trust, Vadakkencherry, Volunteers distributed notices at Toll, for getting funds for free treatment to cancer patients and also for dialysis patients. MANASS is a charitable organization that works for the public welfare.
19. **Organic farming work**
20. **Trekking to Veezhumala, Veeezhumala Plastic Removing Drive and Palm Tree Plantation**
21. **Herbal Garden**
22. **NSS Bin, Fish Aquarium, Stage Arrangements-** As part of beautification, volunteers prepared nature friendly Waste bins.They started a fish aquarium. Some stage arrangements also held.
23. **Paper Pen Making**
24. **State-level North zone NSS volunteer leaders camp**
25. **Millet Festival Bodhi**
26. **Manavamythri Varam**
27. **Cleaning Drive at Kadappara Forest Area**
28. **Celebrated National Book Month**
29. **Keralotsavam** - Volunteers went to help the keralotsavam organising team to conduct sports events at pallikkad and chekkini ground.
30. **AMRITH KALASAM-** As part of Azadi ka Maholtsav we conducted MERI MAATI MERA DESH campaign. Volunteers of CAS Vadakkanchery unit 77 and 78, bring Mitti and rice from their houses and collected in Amrith Kalasham, then we made rally within the campus and took Panch pledge.
31. **Ayurveda medical camp**
32. **Anti -Drug Awareness Program**
33. **Blood Donation Camp**
34. **Navakerala Sadhass**
35. **3k Palm Plantation**
36. **National Cancer Awareness Day**

iii. Clubs (specify each club separately)

Computer Science Association - CASCA

➔The following activities are conducted in association with Computer association(CASCA) in the year 2023-24

1. Debate competition on “AI is a threat or Not”. (12/01/23)
2. Seminar on “After and Before AI” by Abhishek O M (15/01/24)
3. AI generated photography context on childhood (13/01/24 - 15/01/24)
4. Seminar on Deep Learning by Fathima Umar (16/01/24)
5. Workshop on Editing tools by Dinesh Krishna (16/01/24)
6. Coding competition (19/01/24)
7. AI-Machine Learning-Exploring the landscape of AI by Mintu Johnson
8. Quiz competition(17/01/24)
9. Reels making competition(19/01/24)

➔The following activities are conducted in association with Tech Fest in the year 2023-24

1. Project Expo
2. Debugging
3. Hackathon
4. IT Quiz
5. Speed Test context
6. Story competitions using AI Tools
7. Workshop-Acting,Frame setting,AI in film (19/01/24)
8. AI and its scope(SN HSS Valliyode) by Fathima Umar

➔State level Competition using AI Tools in connection with THARANG 2023-24

AI Challenge (24/01/24)

1. Essay writing using AI Tool
2. Painting using AI Tool
3. Style transfer using AI Tool

Electronics Association – PULSE

➔ The following activities are conducted in association with Pulse Inauguration

1. Resistance guessing game
2. Circuit debugging
3. Electronic Cross Word

Commerce Association – VOC

1. Bridge Course Section (Bridge the Knowledge Drive)-13.09.24
2. Quiz Competition, Treasure Hunt, Mock Parliament (17.01.24)
3. Seminar about Leadership (18.01.24)

4. Film Fest (19.01.24)
5. Session on fearless Triumph(on Sree Narayana HSS) (22.01.24)
6. Spot Debate (24.01.24)
7. VOC Inauguration (08.02.24)
8. Management Fest 'Biz Vista -2024' (09.02.24)
 - i. Quiz Competition (Knowledge Knockdown)
 - ii. Treasure Hunt (Thomaskutty Vittoda)
 - iii. Product Presentation (Ad Mad)
 - iv. Spot Photography (Perspective)
 - v. Spot Choreography (Taal Se Taal)
 - vi. Commerce Exhibition(Expo)
 - vii. Food Fest

Maths Club Activities

1. Fibonacci Day Celebration
2. National Mathematics Day Celebration
3. Fun with Maths (In Association with Tharang 2)
4. Brain Maths (In Association with Tharang 2)
5. Rubik's Solver Elite (In Association with Tharang 2)
6. The Master of CAS (In Association with Tharang 2)
7. Pi Day Celebration

9. Brief note about Land & Building :

(Details like own/rented land/building, area of land (in hectares), building area (in sq meter), playground, auditorium, smart class etc. may be provided)

*Area of land (own) : 4 acres
 building area : 2575 sq. meter
 playground : 810 sq. meter
 smart class : 2 Nos
 Auditorium : 1 No.*

10. Staff/faculty strength:

Regular	
<i>Teaching</i>	7
<i>Non-Teaching</i>	8
Guest/Contract/Consolidated	
<i>Teaching</i>	23
<i>Non-Teaching</i>	6
Total	44

11. Details of paper presentation by faculties in national/

international journals: NIL

12.Details of faculties who participated in national/international

Workshops/ seminars/ courses : NIL

13. MLA/ MP funds received during the year: NIL

14. Any other achievements/ remarks: NIL

Sd/-

Head of the Institution