

### 4.2.1

#### Information Technology Education Centre, Thalassery

1. Name of the Department : Information Technology Education Centre, Thalassery.
2. Year of establishment : 2001
3. Is the Department part of a School/Faculty of the university? Yes
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) : PG-M.C.A
5. Interdisciplinary programmes and departments involved :No
6. Courses in collaboration with other universities, industries, foreign institutions, etc. Nil
7. Details of programmes discontinued, if any, with reasons :Nil
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : CCSS
9. Participation of the department in the courses offered by other departments :Nil
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor			
Associate Professor			
Assistant Professor			
Others – Assistant Professor (On contract)	6	5	5

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided for the last 4 years
Suja K.V.	M.C.A.	Asst. Director	Nil	13	Nil
Bindhu K.K.	M.Sc. Computer Science	Asst. Professor on contract	Nil	8	Nil
Reena K.P.	M.Sc. Computer Science	Asst. Professor on contract	Nil	4	Nil

Nimmi K.	M.C.A.	Asst. Professor on contract	Nil	2	Nil
Saranya A.	M.C.A.	Asst. Professor on contract	Nil		Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : Nil
13. Percentage of classes taken by temporary faculty – programme-wise information :100%
14. Programme-wise Student Teacher Ratio 7:1
15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual : 1(Assistant Director)
16. Research thrust areas as recognized by major funding agencies : Nil
17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. : Nil
18. Inter-institutional collaborative projects and associated grants received  
a) National collaboration: Nil                      b) International collaboration: Nil
19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. : Nil
20. Research facility / centre with
  - state recognition : Nil
  - national recognition : Nil
  - international recognition: Nil
21. Special research laboratories sponsored by/created by industry or corporate bodies: Nil
22. Publications: : Nil
  - Number of papers published in peer reviewed journals (national / international)
  - Monographs
  - Chapters in Books
  - Edited Books
  - Books with ISBN with details of publishers
  - Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - Citation Index – range / average
  - SNIP
  - SJR
  - Impact Factor – range / average
  - h-index
23. Details of patents and income generated : Nil
24. Areas of consultancy and income generated : Nil
25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad : Nil

26. Faculty serving in : Nil  
 a) National committees b) International committees c) Editorial Boards d) any other (please specify)
27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs). : Nil
28. Student projects
- percentage of students who have done in-house projects including inter-departmental projects : 15%
  - percentage of students doing projects in collaboration with other universities / industry / institute : 85%
29. Awards / recognitions received at the national and international level by
- Faculty : Nil
  - Doctoral / post doctoral fellows : Nil
  - Students : Nil
30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. : Nil
31. Code of ethics for research followed by the departments : Nil
32. Student profile programme-wise: Centralised.
33. Diversity of students : Centralised.
34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. : Nil

35. Student progression

Student Progression	Percentage against enrolled
UG to PG	--
PG to M.Phil.	--
PG to Ph.D.	10 %
Ph.D. to Post-Doctoral	--
Employed	
▪ Campus Selection	
▪ Other than campus recruitment	70 %
Entrepreneurs	

36. Diversity of staff

Percentage of faculty who are graduates of	
the same University	40 %
Other Universities within the State	40 %
Universities from other States	20 %
Universities outside the country	

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : Nil
38. Present details of departmental infrastructural facilities with regard to
- a) Library : 1195 books
  - b) Internet facilities for staff and students : Yes
  - c) Total number of class rooms: 3
  - d) Class rooms with ICT facility : nil

- e) Students' laboratories :1  
 f) Research laboratories :nil
39. List of doctoral, post-doctoral students and Research Associates  
 a) from the host institution/university :Nil  
 b) from other institutions/universities :Nil
40. Number of post graduate students getting financial assistance from the university. :Nil
41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. :Nil
42. Does the department obtain feedback from  
 a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?  
 b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?  
 We conduct seminars, assignments, test papers, within frequent intervals and evaluate based on results modify the teaching techniques for increased results.  
 We used to conduct quiz competition and debate on latest technologies of IT.  
 c. alumni and employers on the programmes offered and how does the department utilize the feedback?  
 Alumni meetings are conducted every academic year for the passed out batch.  
 They had given full support for conducting seminars, workshop and industrial visit
43. List the distinguished alumni of the department (maximum 10)

Sl. No	Name	Designation	Company	Place	Batch
1	Shamsheer P.K.	System Administrator	Galfar Engineering and Contracting		2001-2003
2	Sajith Sidharthan	Team Leader	Accenture	Bangalore	2001-2003
3	Manoj K.P.	Technical specialist	Wipro	Bangalore	2001-2003
4	Niju Alex Abraham		Oracle financial services software		2002-2004
5	Litty Prakash		IBM	Banglore	2002-2004
6	Raneesh Nellyat		Cognizant Technology Services	Chennai	2002-2004
7	Vinesh Ravindran	Technical Lead	Symphony Teleca	Bangalore	2002-2004
8	Girish M.		EF Information Systems	Bangalore	2002-2004
9	Sreejith Paleri	PGT Computer Science	KV, INS Mandovi	Goa	2002-2004

10	Hakkim M.R.	Delivery Manager	Geojit Technologies	Ernakulam	2002-2004
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44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts. Nil
45. List the teaching methods adopted by the faculty for different programmes.  
Presentation, using black board
46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?  
Continuous evaluation by conducting test, seminars etc
47. Highlight the participation of students and faculty in extension activities.
48. Give details of “beyond syllabus scholarly activities” of the department.  
We used to conduct quiz competition and debate on latest technologies of IT.
49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. Nil
50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. Nil
51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- Encouragement given to competitive examinations, like NET, Civil Services Examination, etc.
- Dedicated faculty.

Weaknesses

- Temporary faculty
- Absence of infrastructure
- Administrative staff and its failure to meet contingencies.

Opportunities

- Students are absorbed directly in the IT field.

Challenges

- Lack of placement cell

52. Future plans of the department.

- To conduct national level IT Fest.
- To form a placement cell.