GOVT. POLYTECHNIC COLLEGE

Nedumkandam, Idukki
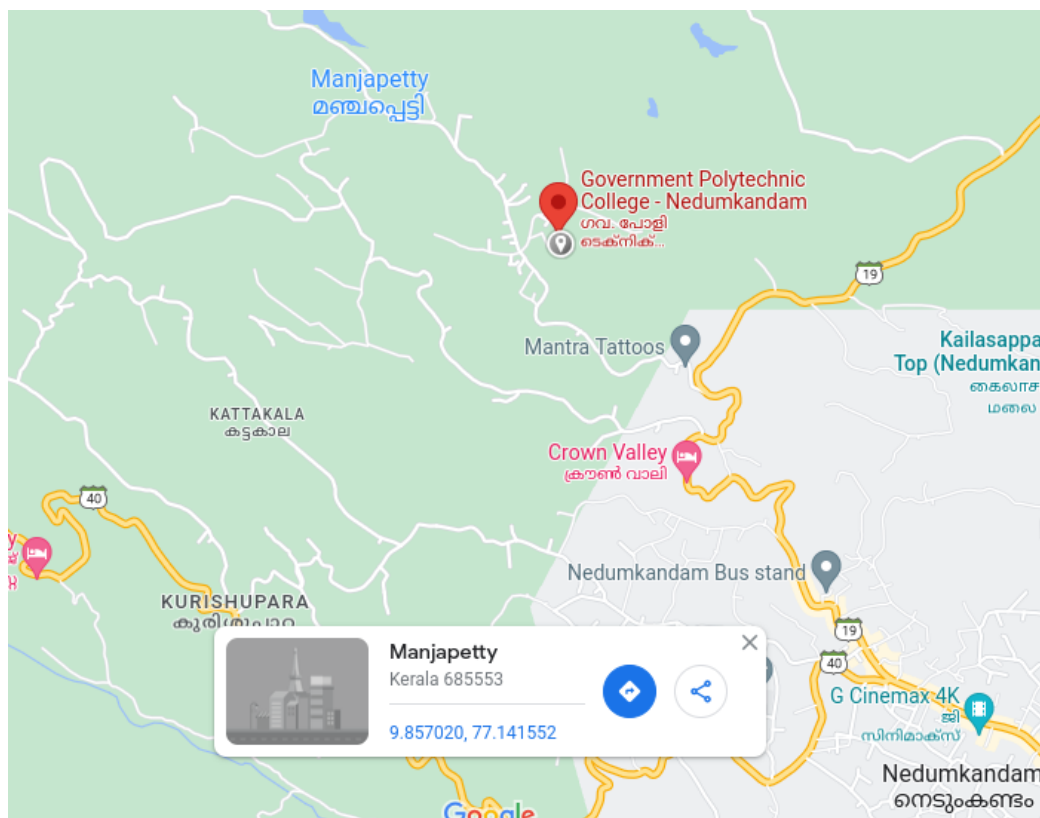
Phone: 04868 - 234082, email: gptcnedumkandam@yahoo.co.in

Mandatory Disclosure 2022-2023

Mandatory Disclosure updated on	10th April 2023
AICTE File No.	South-West/1-10973205138/2022/EOA. dated 03-Jul-2022
Date & Period of last approval	Date: 03-Jul-2022, Academic Year 2022-23

1. Institution Details

Name of the Institution	Govt. Polytechnic College, Nedumkandam, Idukki
Address of the Institution	Govt. Polytechnic College, Nedumkandam, Idukki, Kerala, 685553.
City & Pin Code	Nedumkandam, Idukki, Kerala, 685553
State / UT	Kerala
Longitude & Latitude	9.857133, 77.141379

Phone number with STD code	04868 - 234082
Office hours at the Institution	9.00 AM to 4.30 PM from Monday to Saturday
Academic hours at the Institution	9.00 AM to 4.30 PM from Monday to Friday
Email	gptcnedumkandam@yahoo.co.in
Website	http://www.gptcnedumkandam.ac.in

Nearest Railway Station(distance in Km)	Kottayam – 130 Km
Nearest Airport (distance in Km)	Cochin International Airport–110 Km

2. Typeof Institution

Government

3. Name of Principal / Director

Rejikumar P M

Designation	Principal
Phone number with STD code	04868 - 234082
Email	gptcnedumkandam@yahoo.co.in

4. Name of the Affiliating University

State Board of Technical Education, Kerala

Address	Thiruvananthapuram, Kerala
Website	www.dtekerala.gov.in

5. Governance

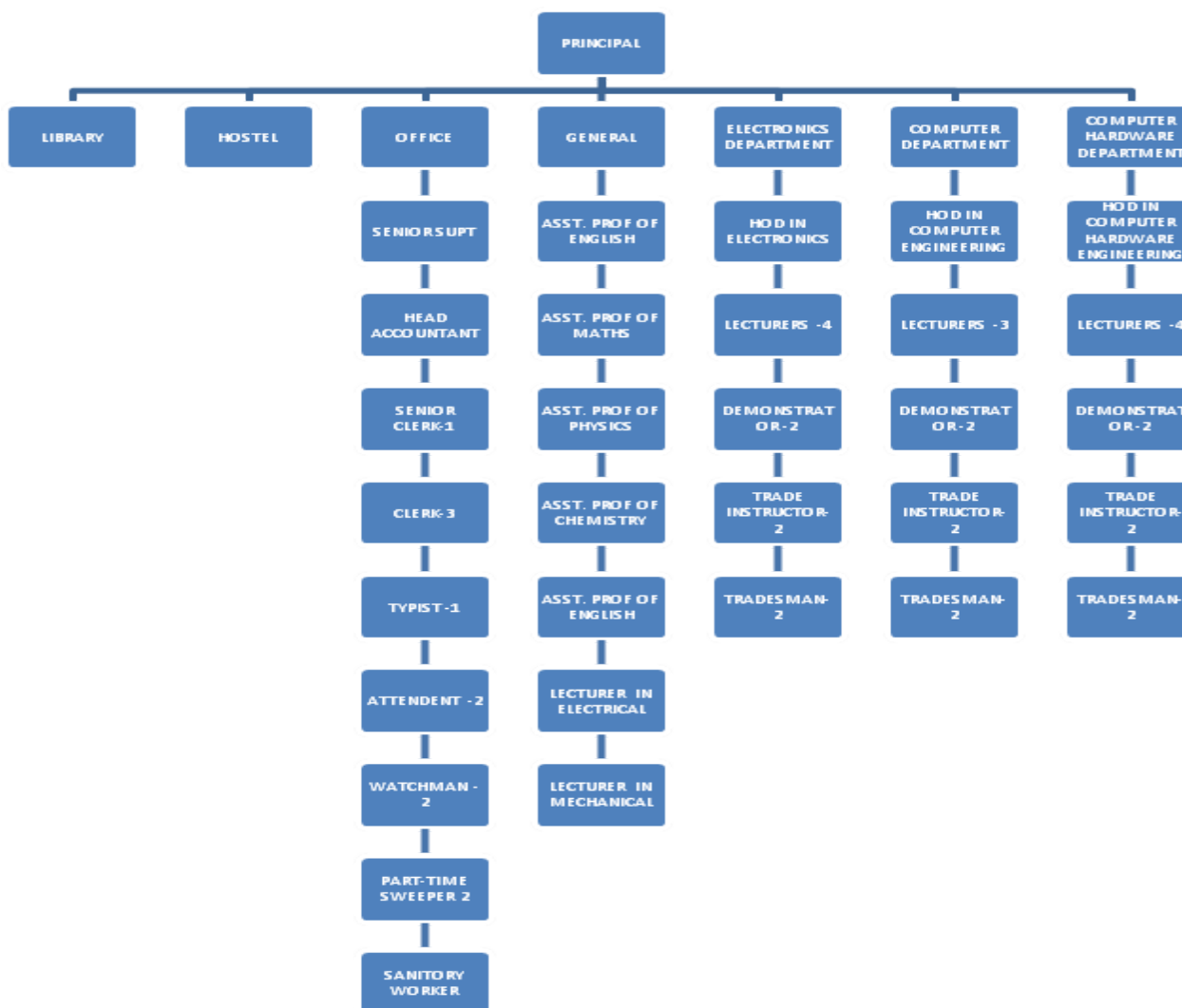5.1 <u>Board of Governors For The Technical Education - GPTC, Nedukandam, Idukki</u>

Chairman 1	**Dr. Sumesh Divakaran**, *Professor in Computer Engineering* GEC, Idukki
Chairman 2	**Dr. Mohandas V P**, *Professor in Mechanical Engineering* GEC Thrissur
Chairman 3	**Dr. A Praveen**, *Professor in Civil Engineering* RIT, Kottayam
Name of Principal	**Sri. Rejikumar PM**
Name, Designation & Description about Member 1	**Dr. Shalij**, *Professor, Govt. Engineering Thrissur* An excellent teacher,academician and educationalist who has coordinated various training programs for students, parents and faculty at engineering college level.
Name, Designation & Description about Member 2	**Mr.Manoj M S**, *Scientist/ Engineer-SC,Vikram Sarabhai Space Centre (VSSC), Thiruvananthapuram* A technologist who is well known for his interest in the field of computer networking and allied subjects as well his vision for bridging the gap between technologist and academician.
Name & Designation of Faculty Member 1	**Mr. Sreejesh N G**, *HoD-in-charge, Department of Computer Engineering*
Name & Designation of Faculty Member 2	**Mr. Jayan P Vijayan,** *HoD-in-charge, Department Electronics Engineering*
Name & Designation of Faculty Member 3	**Mr. Gireesh Kumar M**, *HoD-in-charge, Department Computer Hardware Engineering*

5.2 Academic Advisory Body

1. Sri.RejikumarP M, Principal
2. **Mr. Sreejesh N G**, HoD-in-charge, Department of Computer Engineering
3. **Mr. Jayan P Vijayan**, HoD-in-charge, Department of Electronics Engineering
4. Mr. Gireesh Kumar M, HoD-in-charge, Department of Computer Hardware Engineering
5. Smt. Soumya K S, Lecturer, Dept. of Computer Hardware Engineering
6. Mr. Jayan P Vijayan, Lecturer, Dept. of Electronics Engineering
7. Mr. Akhil Kuryan, Lecturer, Dept. of Electronics Engineering
8. Mr. Suji Sudhakar, Workshop foreman
9. Dr. Reema Raveendran Nair, Assistant Professor, General Department

Frequency of meetings: Once in every 2 weeks

5.3 Organizational Chart

PRINCIPAL

LIBRARY	HOSTEL	OFFICE	GENERAL	ELECTRONICS DEPARTMENT	COMPUTER DEPARTMENT	COMPUTER HARDWARE DEPARTMENT
		SENIOR SUPT	ASST. PROF OF ENGLISH	HOD IN ELECTRONICS	HOD IN COMPUTER ENGINEERING	HOD IN COMPUTER HARDWARE ENGINEERING
		HEAD ACCOUNTANT	ASST. PROF OF MATHS	LECTURERS -4	LECTURERS -3	LECTURERS -4
		SENIOR CLERK-1	ASST. PROF OF PHYSICS	DEMONSTRATOR-2	DEMONSTRATOR-2	DEMONSTRATOR-2
		CLERK-3	ASST. PROF OF CHEMISTRY	TRADE INSTRUCTOR-2	TRADE INSTRUCTOR-2	TRADE INSTRUCTOR-2
		TYPIST-1	ASST. PROF OF ENGLISH	TRADESMAN-2	TRADESMAN-2	TRADESMAN-2
		ATTENDENT -2	LECTURER IN ELECTRICAL			
		WATCHMAN -2	LECTURER IN MECHANICAL			
		PART-TIME SWEEPER 2				
		SANITORY WORKER				

5.5 Student feedback mechanism on Institutional Governance/faculty performance

There is an in-house mechanism to give feedback about the institutional governance and faculty performance

5.6 Grievance redressal mechanism for faculty, staff and students

Various Committees prescribed by AICTE/Govt/Dept are formed for Grievance redressal for students, faculty and staff.

5.7 Antiragging Committee

Chairperson:

Sri. Rejikumar PM, Principal

Members:

1. Mr. Sreejesh N G (HoD-in-charge in Computer Engineering)
2. Mr. Gireesh Kumar M (HoD-in-charge in Computer Hardware)
3. Mr. Jayan P Vijayan (HoD-in-charge in Electronics Engineering)
4. Ms. Soumya K.S (Lec. In Computer Hardware)
5. Mr. Suji Sudhakar(Workshop Foreman)
6. Sub Inspector of Police Nedumkandam
7. P.T.A Vice-president
8. All Class Representatives
9. Lady Vice Chairperson

5.8 Online Grievance Redressal: http://www.gptcnedumkandam.ac.in/grievance/index.php

Grievance Redressal committee

1. Sri. Rejikumar PM, Principal (Co-ordinator)
2. Advt. Sindhu Venugopal
3. Mr. Sreejesh N G (HoD-in-charge in Computer Engineering)
4. Mr. Gireesh Kumar M (HoD-in-charge in Computer Hardware)
5. Mr. Jayan P Vijayan (HoD-in-charge in Electronics Engineering)
6. Dr. Reema Raveendran Nair, Assistant Professor, General Department
7. Mr. Shajimon, Head Accountant

5.9 Internal Complaints Committee ICC)

Presiding Officer:

Mr. Sreejesh N G, HoD-in-charge in Computer Engineering

Members:

Mr. Shajimon, Head Accountant

Ms. Sheeba Thomas.,

Ms. Leena Alphons Mary

Class Representative, S5 EL

Class Representative, S5 CT

Class Representative, S5 CHE

5.11 SC/ST Cell

Convenor:

Dr. Reema Ravindran Nair, Assistant Professor, General Department Members:

Mr. Jayan P Vijayan, Lecturer in Electronics Engineering

5.12 Internal Quality Assurance Cell

Chairperson:

Sri. Rejikumar P M, Principal

Members:

1. Mr. Sreejesh N G, HoD-in-charge, Department of Computer Engineering
2. Mr. Jayan P Vijayan, HoD-in-charge, Department of Electronics Engineering
3. Mr. Gireesh Kumar M, HoD-in-charge, Department of Computer Hardware Engineering
4. Smt. Soumya K S, Lecturer, Dept. of Computer Hardware Engineering
5. Mr. Jayan P Vijayan, Lecturer, Dept. of Electronics Engineering
6. Mr. Akhil Kuryan, Lecturer, Dept. of Electronics Engineering
7. Mr. Suji Sudhakar, Workshop foreman
8. Dr. Reema Raveendran Nair, Assistant Professor, General Department

6. Programmes

6.1 Name of Programmes approved by AICTE

1. Computer Engineering
2. Computer Hardware Engineering
3. Electronics Engineering

6.2 Name of Programmes Accredited by AICTE   Nil

6.3 Status of Accreditation of the Courses   Preliminary

6.4 Details of Programmes

Name of the programme	Sanctioned Intake
Computer Engineering	60
Computer Hardware Engineering	60
Electronics Engineering	60

6.5 Collaboration with foreign universities   Nil

7. Faculty

Branch wise list of faculty members

I.   a) Department of Computer Engineering - Faculty

Name   :   Mr. Sreejesh N G
Designation   :   HoD-in-charge
Qualification   :   M.Tech.

Name   :   Ms. Mary Murphy
Designation   :   Lecturer
Qualification   :   M.Tech.

Name   :   Ms. Jisha Mohan
Designation   :   Lecturer

Qualification   :   M.Tech

Name   :   Mr. Romy Oommen Roy
Designation   :   Lecturer
Qualification :   M.Tech

  b) Faculty to Student ratio   1:25

II.   a) Department of Computer Hardware Engineering - Faculty

Name   :   Mr. Gireesh Kumar M
Designation   :   HoD-in-charge
Qualification :   M.Tech

Name   :   Ms. Honeymol C S
Designation   :   Lecturer
Qualification :   M.Tech

Name   :   Ms. Aiswarya C
Designation   :   Lecturer
Qualification :   M.Tech

Name   :   Ms. Anju Mohan
Designation   :   Lecturer
Qualification :   M.Tech

  b) Faculty to Student ratio   1:25

III.   a) Department of Electronics Engineering - Faculty

Name   :   Mr. Jayan P Vijayan
Designation   :   HoD-in-charge
Qualification :   M.Tech

Name   :   Mr. Jibin T Jose
Designation   :   Lecturer
Qualification :   M.Tech

Name   :   Mr. Arun Thomas
Designation   :   Lecturer
Qualification :   M.Tech., PhD.

Name   :   Mr. Shyam Mohan K
Designation   :   Lecturer
Qualification :   B.Tech

Name   :   Mr. Arjundas
Designation   :   Lecturer
Qualification :   B.Tech

Name   :   Ms. Nimisha George
Designation   :   Lecturer
Qualification :   M.Tech

b) Faculty to Student ratio   1:25

IV   a) General Department

Name   :   Dr. Reema Raveendran Nair
Designation   :   Assistant Professor, English
Qualification :   M.A English, PhD

Name   :   Mr. Rakesh R Pillai
Designation   :   Lecturer, Mechanical Engineering
Qualification :   B.Tech.

Name   :   Ms. Bisty Benny
Designation   :   Lecturer, Mathematics
Qualification :   M.Sc Mathematics, B.Ed

Name   :   Ms. Ayline Treesa Varghese
Designation   :   Lecturer, Chemistry
Qualification :   M.Sc Chemistry, B.Ed.

Name   :   Ms. Nithyamol C
Designation   :   Lecturer, Physics
Qualification :   M.Sc Physics, B.Ed., NET, SET

8. Profile

a)	Profile of Principal	http://www.gptcnedumkandam.ac.in/principal_desk.php
c)	Profile of Computer Engineering Faculty	http://www.gptcnedumkandam.ac.in/ct.php
d)	Profile of Computer H/W Engineering Faculty	http://www.gptcnedumkandam.ac.in/cm.php
e)	Profile of Electronics Engineering Faculty	http://www.gptcnedumkandam.ac.in/el.php
f)	Profile of General Department Faculty	http://www.gptcnedumkandam.ac.in/general.php

9. Fees (as on 26/08/2022)

Admission Fee	Rs 230 (At the time of Admission)
Tuition Fee	Rs 870 (Every Semester)
Special Fee	Rs 820 (Every Year, at the beginning of odd semester)

P.D	Rs 620 (Every Year, at the beginning of odd semester)
Students Amenities Fee	Rs 350 (Every Year, at the beginning of odd semester)
Caution Deposit	Rs 1000 (At the time of Admission)
Hostel fees	Rs 310 / month

	2021	2020	2019
Number of students, Fee Waivers offered	18	18	18

10. Admission

Name of the programme	Sanctioned Intake	Actual Admission
Computer Engineering	60	31
Computer Hardware Engineering	60	13
Electronics Engineering	60	18

Management Quota   N.A.

11. Admission Procedure

Admission to various polytechnic colleges in the state through a Single Window Admission System. For Prospectus and other details visit: http://www.polyadmission.org

12. Criteria and Weightages for Admission
As per norms.

13. List of Applicants
Rank List available in http://www.polyadmission.org

14. Results of Admission under Management seats/Vacant seats   N.A.

15. Information of Infrastructure and Other Resources Available

Infrastructure details

Number of Class Rooms and size of each	9 no's, 60 m^2
Number of Tutorial rooms and size of each	2 no's, 60 m^2
Number of Laboratories and size of each	15 no's, 80 m^2
Number of Workshops and size of each	4 no's, 240 m^2
Number of Drawing Halls with capacity of each	1 no's, 230 m^2
Number of Computer Centers with capacity of each	1 central, 90 computers, 150 m^2
Central Examination Facility, Number of rooms and capacity of each	Available, 1 room, 60 m^2

Barrier Free Built Environment for disabled and elderly persons		Available
Occupancy Certificate		Available
Fire and Safety Certificate		Available
Hostel Facilities	Boys Hostel	No
	Girls Hostel	Available

16. Library

Facility	Computerized with Koha Library Management Software
Number of Titles	1335
No of Volumes	5362
No of National Journals	9
E- Library facilities	Available

17. Computing Facilities

Internet Bandwidth		40 Mbps
Number of System		200
Total Number Of Systems connected by LAN		200
Major software packages available	System Softwares	GNU/LINUX, Raspberry PI-OS, gcc, g++, Java, Python
	Application Softwares	Libre Office Writer, calc, impress, MySql, Postgres, Eclipse, Netbeans, Nasm, GIMP, Vi Editor, Emacs, Koha, Apache, Tomcat, Openshot, Blender, Firefox, Chromium, VLC, GNU debugger

18. Innovation Cell

Innovation and Entrepreneurship Development Club (IEDC)	IEDC Cell guides and assists students for attaining project approvals and facilities from agencies of support system

19. List of facilities available

Games and Sports Facilities	Outdoor sports facilities are available
Extra-Curricular Activities	National Service Scheme (NSS) activities College Arts Festival Inter Polytechnic Arts Festival

Soft Skill Development Facilities	Finishing School Programme and Career Guidance and Placement Cell facilitate the soft skill development of students

20. Teaching Learning Process

Curricula and syllabus for each of the programmes as approved by the University:	
Computer Engineering	https://www.sitttrkerala.ac.in/index.php?r=site%2Fdiploma-syllabus-courses&prog=CT
Electronics Engineering	https://www.sitttrkerala.ac.in/index.php?r=site%2Fdiploma-syllabus-courses&prog=EL
Computer Hardware Engineering	https://www.sitttrkerala.ac.in/index.php?r=site%2Fdiploma-syllabus-courses&prog=CM
Academic Calendar of the University	https://www.sitttrkerala.ac.in/index.php?r=site%2Fspecial-docs&id=27
Internal Continuous Evaluation System	Available
Student's assessment of Faculty, System in place	Feedback

16. Enrollment of students in the last 3 years

2021-22	2020-21	2019-20

17. Industry Linkage

MoUs with Industries	Nosce Techno Solutions, Kozhikode
	M/s Arvin Technologies, Ernakulam
	M/s Nexus Group of Companies Thrissur
	M/s Laxmiinfotek, Ernakulam www.laxmiinfotech.com
	RISS Technologies, Ernakulam

18. LoA and subsequent EoA till the current Academic Year

http:// gptcnedumkandam.ac.in/certificates.php