### **Mandatory Disclosures**

#### 1. Name of the Institution

Union Christian Polytechnic College			
Address Kuttai Code			
	Melpalai Post		
	Kanya Kumari District		
	629152		
Tamil nadu			
Contact 04651 284530			
94899 38419			
Email	unionchristianpoly@gmail.com		

### 2. Name and Address of the Trust

Union Christian Education and Charitable Trust			
Address Door No 191			
	Kuttai Code		
	Melpalai Post		
Kanya Kumari District			
629152			
	Tamil nadu		
Contact 04651 284981			
Email	unionchristianpoly@yahoo.com		

# 3. Name of the Principal

G Anto Sunil			
Address Kuttai Code			
Melpalai Post			
	Kanya Kumari District		
629152			
Tamil nadu			
Contact 04651 284530			
94899 38421			
Email	unionchristianpoly@gmail.com		

# 4. Name of the Affiliation University

Directorate of Technical Education ,Guindy ,Chennai . Tamilnadu

#### 5. Governance

Mr.P.Thangappan , M.Sc.,B.ED	Chairman
Mr.T.S.Shines	Trust Member
Mr.T.Reena Merlin	Trust Member

• Frequency of the Board Meeting and Academic Advisory Body: Twice a year, 20/12/2021

	Chairman						
	Principal						
Head of Departme nt First Year	Department nt Nechanical Head of Department t Head of Department t Computer						Manager
Sr.Lecturer	Sr.Lecturer	Sr.Lecturer	Sr.Lecturer	Sr.Lecturer	Sr.Lecturer	Head of	f Clerk
Lecturer	Lecturer	Lecturer	Lecturer	Lecturer	Lecturer	Junior As	ssistant
Lab Assistant	Lab Assistant	Lab Assistant	Lab Assistant	Lab Assistant	Lab Assistant	Office Assistant	
	S <sub>1</sub>			Swee	per		
						Secu	rity

#### • Nature and Extent of involvement of Faculty and students in academic affairs/improvements:

• Faculty and students meet each other department wise once in a month to ensure quality education and student grievances . Also student feedback is also gathered to improve quality education.

### • Mechanism/ Norms and Procedure for democratic/ good Governance:

• Various committees have been formed like:student affairs, placement, Anti-Ragging committee, internal complaint committee, Purchase committee for good governance.

# • Student Feedback on Institutional Governance/ Faculty performance: online mechanisms have been developed toobtain feedback from the students via

#### Establishment of Anti Ragging Committee

SL. NO	NAME	DESIGNATION	CONTACT NO.
1	G ANTO SUNIL	Principal	9443608139
2	Sajin S M	HOD IC	9677821922
3	Tmt. M.A.Saritha	HOD IC	9443799139
4	Sowmiya	Lecturer	8489137470
5	Meehal J	HOD IC	9345471966
6	Nitheesh Lal	Senior Lecturer	9489938413
7	Prem Sajeev	Lecuter	8012884924
8	Soniya C	Lecturer	9488928089
9	Saranya g	Sr Lecutrer	7339266962
10	Tmt Electa Vergin	HOD IC	9965588812

# • Establishment of Internal Complaint Committee (ICC)

SL. NO	NAME	DESIGNATION
1	MR.SAJIN S M	TEACHING FACULTY
2	MRS.ELECTA VERGIN	PROFESSOR
3	MRS.M A SARITHA	HOD
4	MR.PREM SANJEEV	ASSOCIATE PROFESSOR
5	MISS.JISHNA C	STUDENT
6	MR.VISHAK S	STUDENT
7	MR.SELVA SEELAN T	NON TEACHING FACULTY
8	MR.BENSLY P	NON TEACHING FACULTY
9	MR.PRAMOD P S	STUDENT

# • Establishment of Committee for SC/ST

SL. NO	NAME	DESIGNATION	CONTACT NO.
1	MR. G ANTO SUNIL	PRINCIPAL	9443608139
2	MISS.HARITHA P	STUDENT	7902640127
3	MRS.ELECTA VERGIN A	HOD IC	9965588812
4	MR.PRAMOD P S	STUDENT	8113811691
5	MR.SELVA SEELAN T	A O	9443579579

# • Internal Quality Assurance Cell:

SL. NO	NAME	DESIGNATION	CONTACT NO.
1		TEACHING	
	MR.SAJIN S M	FACULTY	9080388090
2	MRS.ELECTA VERGIN	PROFESSOR	9965588812
3	MRS.M A SARITHA	HOD	9489938412
4		ASSOCIATE	
	MR.PREM SANJEEV	PROFESSOR	8012884924
5	MISS.JISHNA C	STUDENT	7510186448
6	MR.VISHAK S	STUDENT	9633698484

7		NON TEACHING	
	MR.SELVA SEELAN T	FACULTY	9443579579
8		NON TEACHING	
	MR.BENSLY P	FACULTY	9489938418
9	MR.PRAMOD P S	STUDENT	8113811691

# 6 Programmes

6.1 Name of the programs approved by the AICTE 2021-2022

SL. NO	NAME OF THE PROGRAMME	INTAKE CAPACITY
1	Diploma in Civil Engineering	90
2	Diploma in Mechanical engineering	45
3	Diploma in Electrical and Electronics Engineering	45
4	Diploma in Electronics & Communication engineering	45
5	Diploma in Computer Science engineering	45

- 6.2 Name of the Programmes Accredited by NBA nil
- 6.3 Status of Accreditation of the Courses Not Applied
- 6.4 For Each programme the following detail are to be given

SI. No	Name	Number Of Seats	Duratio n (In Years)	Cut Off Marks/ Rank Of Admission During The Last3 Years	Fee Per Year
1	Diploma in Civil Engineering	90	3	NA	35000
2	Diploma in Mechanical engineering	45	3	NA	35000
3	Diploma in Electrical and Electronics Engineering	45	3	NA	35000
4	Diploma in Electronics & Communication engineering	45	3	NA	35000
5	Diploma in Computer Science engineering	45	3	NA	35000

Campus Placement In Last Three Years With Minimum Salary, Maximum Salary And Average Salary

Placement At Institute Level-8

Placement Through Central Placement Cell-15

Maximum Salary-Rs. 25000 / Month

Minimum Salary-Rs. 10000

### 7. Faculty

Slno	Name of Branch	Permanent	Adjunct	Student
		Faculty	Faculty	Ratio
1	Diploma in Civil Engineering	9	NA	1:25
2	Diploma in Mechanical engineering	4	NA	1:25
3	Diploma in Electrical and Electronics Engineering	4	NA	1:25
4	Diploma in Electronics & Communication engineering	5	NA	1:25
5	Diploma in Computer Science engineering	5	NA	1:25
6	First Year	9	NA	1:25

8. **Profile of Vice Chancellor/ Director/ Principal/ Faculty** For each Faculty give a page covering with Passport size photograph

https://drive.google.com/file/d/1y4j2mU7zUj-ySQGrC7IPBb4eIXFl6nPv/view?usp=sharing

### 9. Details of fee, as approved by State Fee Committee, for the Institution

	ΙΥ	I YEAR		EAR	THIRD YEAR	
SLNO	ACADEMIC FEE	HOSTEL FEE	ACADEMIC FEE	HOSTEL FEE	ACADEMIC FEE	HOSTEL FEE
1	All Department (course) 35000	45000	All Department (course) 35000	45000	All Department (course) 35000	45000

9.1 Time schedule for payment of fee for the entire programme:Admission fee is paid in full every year at the beginning of the academic session

### 9.2 No. of Fee waivers granted with amount:

SL NO	NAME OF THE PROGRAMME	ACADEMIC YEAR 2017-18	ACADEMIC YEAR 2018-19	ACADEMIC YEAR 2019-20	ACADEMIC YEAR 2020-21
1	Diploma in Civil Engineering	0	0	0	0
2	Diploma in Mechanical engineering	0	0	0	0
3	Diploma in Electrical and Electronics Engineering	0	0	0	0
4	Diploma in Electronics & Communication engineering	0	0	0	0
5	Diploma in Computer Science engineering	0	0	0	0

### 9.4 Number of scholarship offered by the Institution, duration and amount:

SC ST admitted students in each year and each branch are provided merit cum poverty scholarship as per the detailsgiven below:

NAME OF THE SCHOLARSHIP	DURATION		AMOUNT	
MEDIT CLIMA DOVEDTV	2 VE A D	1 <sup>ST</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year
MERIT CUM POVERTY	3 YEAR	35000	35000	35000

- 9.5 Criteria for fee waivers/scholarship: Not Applicable
- 9.6 Estimated cost of Boarding and Lodging in Hostels: Rs45000/student/year

#### 10 Admission

10.1 Number of Seats sanctioned with the year of approval

Slno	Course	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
1	Diploma in Civil Engineering	90	90	90	90	90	90	90
2	Diploma in Mechanical engineering	45	45	45	45	45	45	45
3	Diploma in Electrical and Electronics Engineering	45	45	45	45	45	45	45
4	Diploma in Electronics & Communication engineering	45	45	45	45	45	45	45
5	Diploma in Computer Science engineering	45	45	45	45	45	45	45

# 10.2 Number of students admitted under various categories each year in the last three years

#### 2020-2021

Slno	Course	Minority Male	Minority Female	OBC Male	OBC Female	SC Male	SC Female	Others	Total
1	Diploma in Civil Engineering	10	9	10	4	5	5	8	51
2	Diploma in Mechanical engineering	10	0	19	0	10	0	4	43
3	Diploma in Electrical and Electronics Engineering	3	2	13	0	9	9	5	41
4	Diploma in Electronics & Communication engineering	2	2	6	4	3	3	4	24
5	Diploma in Computer Science engineering	5	4	8	8	4	8	4	41

#### 2019-2020

Slno	Course	Minority Male	Minority Female	OBC Male	OBC Female	SC Male	SC Female	Others	Total
1	Diploma in Civil Engineering	6	3	32	10	2	2	7	62
2	Diploma in Mechanical engineering	7	0	32	0	1	1	4	45
3	Diploma in Electrical and Electronics Engineering	5	0	33	0	2	2	3	45
4	Diploma in Electronics & Communication engineering	2	2	18	1	1	1	6	25
5	Diploma in Computer Science engineering	3	4	14	9	0	0	2	38

#### 11.. Admission Procedure

All the application are sorted by the marks scored in the qualifying exams and based on the order and availability of seats , course required by candidate admission is done.

Calendar for admission against management / vacant seats

As per the guide lines schedule given by directorate of technical education tamilnadu on the website <a href="https://www.tndote.gov.in">www.tndote.gov.in</a>

# 12.. Criteria and Weight age for admission

Admission is offered on the basis of marks obtained in the qualifying examination

Information of Infra Structure and other resources Available

### Class rooms

Room	Area
LH1	83.96
LH10	83.96
LH11	83.96
LH12	83.96
LH13	83.96
LH14	83.96
LH2	83.96
LH3	83.96
LH4	83.96
LH5	83.96
LH6	83.96
LH7	83.96
LH8	83.96
LH9	83.96
SPC MAH	167.91

TR1	83.96
TR2	55.97

# Laboratory Details

CHEMISTY LAB	139.93
COMP LAB	111.94
COMP LAB1	111.94
CONST LAB	111.94
EC LAB	83.96
ELEC LAB	167.81
ELEC W/SH	111.94
EMBEDD	111.94
ENGISL COM	111.94
HYDRALUS LAB	167.91
INTER	83.96
MACHIN	111.94
NETWORK	111.94
PHYICS LAB	83.96
PROCESS LAB	83.96
SM-1	83.96
SOM LAB	111.94
THERMAL LAB	167.91
WELDING	167.91

# **Drawing Hall**

DH1	139.53
DH2	139.53

# **Computer Centers**

COMP LAB	111.94
COMP LAB1	111.94
COMP LAB 2	111.94

# Central Examination Facility Number of rooms and capacity of each

Room	Numbers
LH1	40
LH10	40
LH11	40
LH12	40
LH13	40
LH14	40
LH2	40
LH3	40
LH4	40
LH5	40
LH6	40
LH7	40

LH8	40
LH9	40
SPC MAH	75
DH1	75
DH2	75
WS	72

# **Barrier Free Built Environment for disabled and elderly persons:** YES

Fire and Safety Certificate

 $https://drive.google.com/file/d/16HZ-7\_eTIXLpnnR9t0KVIihKnybMgcSJ/view?usp=sharing$ 

Hostel Facility is available for Male and Female students

### • Library

SL NO	NAME OF THE PROGRAMME	NO. OF BOOKS	TITLES	NO. OF JOURNALS
1	Civil Engineering	4300	900	4
2	Mechanical Engineering	4655	1200	3
3	Electrical Engineering	2348	1390	3
4	Electronics Engineering	3234	1200	4
5	Computer Science	2334	980	4
6	General	129	230	0

# • E- Library facilities: AVAILABLE

SL NO	NAME OF THE PROGRAMME	NAME OF THE LABORATORY	LIST OF MAJOR EQUIPMENTS
		(SMITHY SHOP)	BLOWER
		(WELDING SHOP AND	LATHE
		MACHINE SHOP)	
		(EXTENSION OF FMHM	
1	MECHANICAL ENGINEERING	LABORATORY)	
-	WECHANICAE ENGINEERING	(FLUID MECHANICS AND	TURBINE
		HYDRAULICS LABORATORY)	
		(AUTOMOBILE ENGINEERING	2 STROKE ENGINE
		LABORATORY AND HEAT POWER	
		LABORATORY-1)	
		(WORKSHOP	BENCH VICE
		PRACTICE/FITTING SHOP)	
		(MECHANICAL ENGINEERING	UNIVERSAL TESTING MACHINE
		LABORATORY)	
		(CARPENTRY SHOP)	HAMMER
		(EXTENSION OF ENGINEERING	
		MECHANICS LABORATORY)	
		(HEAT POWER LABORATORY	SINGLE CYLINDER PETROL
		2)	ENGINE
		(ENGINEERING MECHANICS	
		LABORATORY)	
		(MECHANICAL ENGINEERING	
		LABORATORY 2)	
		(THEORY OF MACHINE AND	EPICYCLIC GEAR TRAIN
		MEASUREMENT LABORATORY)	

		(WORKSHOP PRACTICE)	INSULATOR, WINDING, OIL CIRCUIT BREAKER, ELECTRICALWIRING CONNECTION, FAULT OF D.C GENERATOR, MOTORAND REPAIR
		(CIRCUIT NETWORK LABORATORY)	THEOREM KIT, (KCL, KVL) KIT, RESONANT FREQUENCY OF RLC CIRCUIT, TWO PORT NETWORKKIT
2	ELECTRICAL ENGINEERING	(MACHINE LABORATORY 2)	DIFFERENT TYPES OF STARTER, THREE PHASE TRANSFORMER, THREE PHASE INDUCTION MOTOR, OIL CIRCUIT BREAKER
		(MACHINE LABORATORY 1)	D.C MACHINE, SINGLE PHASE TRANSFORMER ,THREE PHASE TRANSFORMER
	ELECTRONCIS AND COMMUNCATION ENGINEERING	(MICROPROCESSOR LABORATORY) (BASIC ELECTRICAL	8085 KIT, TRAFIC LIGHT CONTROL KIT
		ANALOG LABORATORY)	BREAD BOARD TRAINER , MULTI METER, DIODE RECTIFIER & FILTER CIRCUIT,
		POWER ELECTRONICS LAB	SCR, TRIAC, DIAC,UJT
		DIGITAL ELECTRONICS LABORATORY	DIGITAL I.C TRAINER, BREAD BOARD
		(PH AND TRANSPORTATIONLAB)	ABRASION TESTING MACHINE IMPACT VALUE AND CRUSHINGVALUE APPARATUS SIEVE SHAKER WITH SET
3	CIVIL ENGINEERING	MATERIAL TESTING LAB)	UNIVERSAL TESTING MACHINE COMPRESSION TESTING MACHINE VIBRATING MACHINE
		SURVEY LAB)	TOTAL STATION DIGITAL THEODOLITE AUTO LEVEL
		CAD LAB)	0.100.000.000
4	FIRST YEAR	(CHEMISTRY LABORATORY)  (PHYSICS LABORATORY)	GLASS WARE, CHEMICALS  SCREW GAUGE, VERNIER  CALLIPER

Ī			COMPUTER LABORATORY	COMPUTER SYSTEMS
	5	COMPUTER ENGINEERING	ENGLISH COMMUNICATION	LED TV , PROJECTOR

#### Workshop:

SL NO	NAME OF THE PROGRAMME	NAME OF THE PROGRAMME NAME OF THE WORKSHOP LIST OF MAJOR EQUIPMENTS	
1	Mechanical Engineering	Workshop	Shaping machine ,lathe machine, milling machine, universal testing machine

#### **Computing Facilities**

• Internet Bandwidth: 100 Mbps

• Number and configuration of System: Intel Core i7 4790 CPU @ 3.60 Ghz , 4 GB RAM , Windows 10 Pro 64-bit , 500GB HDD

• Total number of system connected by LAN: 119

• Major software packages available: STAAD Pro, MATLAB, MENTOR GRAPHICS, MULTISIM.

• Special purpose facilities available: Air Conditioning

• List of facilities available

Games and Sports Facilities: YES
Extra-Curricular Activities: YES
Soft Skill Development Facilities: YES

Curriculum and syllabus for each of the program as approved by the Technical Board

Slno	Course	Syllabus
1	Diploma in Civil Engineering	https://drive.google.com/file/d/1FWATv1_XGKUtshNI9I_pDsCwPFFpGEhw/view?usp=sharing
2	Diploma in Mechanical engineering	https://drive.google.com/file/d/1tPxkBlzducOql19UDCfqop0sK2QZyjaJ/view?usp=sharing
3	Diploma in Electrical and Electronics Engineering	https://drive.google.com/file/d/1EaTygjlia5sNn1E_yi4skbiDRGBxN8iW/view?usp=sharing
4	Diploma in Electronics & Communication engineering	https://drive.google.com/file/d/1_14X3g72usw0gJGFKizeLZUw1u5d2etF/view?usp=sharing
5	Diploma in Computer Science engineering	https://drive.google.com/file/d/1uqfygOUEVCDNeZ2_ZFoLciz5785eCC0w/view?usp=sharing

Academic Calendar of the Technical Education

2022-2023 Tentative -

# Academic Time Table with the faculty members handling the course

Slno	Course	Time table	
1	Diploma in Civil Engineering	https://drive.google.com/file/d/18YVOsIY011nrS3KTOk_bTD26rj3OriMW/view?usp=sharing	
2	Diploma in Mechanical engineering	nttps://drive.google.com/file/d/1pnmGycJ3-xl3d8-VioDiUPvDFecGLAbD/view?usp=sharing	
3	Diploma in Electrical and Electronics Engineering	https://drive.google.com/file/d/1XXmg1AMP- UXNaxTtvYWFyT4xXG_fmN2f/view?usp=sharing	
4	Diploma in Electronics & Communication engineering	https://drive.google.com/file/d/1c4uF2uICzOVesmwBQJX11NqvLFrQ_sTH/view?usp=sharing	
5	Diploma in Computer Science engineering	https://drive.google.com/file/d/1so7alc7-s4aEbzT46lsjMeNvvY0gLkcv/view?usp=sharing	
6	First Year	https://drive.google.com/file/d/1jFfEqot02oLdJIUN2I2hxKpX91KIFXU5/view?usp=sharing	

# Internal Continuous Evaluation System and place

### Placement Details in Years

Slno	Course	2020-2021	2021-2022
1	Diploma in Civil Engineering	12	18
2	Diploma in Mechanical engineering	18	16
3	Diploma in Electrical and Electronics Engineering	20	13
4	Diploma in Electronics & Communication engineering	7	8
5	Diploma in Computer Science engineering	15	19

# MOU with industries

Slno	Company Name	
1	ASHOK LEYLAND LIMITED, UNIT-2, HOSUR	
2	Sterling Engineering Automation SFNo:459/2E,No:11,Gopalakrishnapuram,Athipalayam Pirivu ,Ganapathy, Coimbatore -641 006,Tamil Nadu	
3	ASIRIX Infotech Private Limited No:1078, Ground Floor, LIG 2 <sup>nd</sup> Stage, 15 <sup>th</sup> B Cross B Sector, Yelahanka ,New Town, Banglore - 560 064, Karnataka.	
4	Bestminds Technology Private Limited 2002,Block 2,Osian Chlorophyll ,Devi Parasharthi Nagar, Porur,Chennai-600 166, Tamil Nadu	
5	Bucolic Natural Products HO:119,F-BlockThanikchalam Nager, Chennai – 600 110Tamil Nadu B.O – 7 B Holy Cross Road, Punnai Nagar, Nagercoil 629 004	
6	Channel Data House LLP 884,Charles Street,M S Road,Vettoornimadam,Nagercoil, Kanya Kumari District 629 003,Tamil Nadu	
7	JEHOVAH BUILDERS PRIVATE LIMITED Shop No 145, Raahat Plaza , 1 st Floor ,172, Arcot Road,	

	Vadapalani Chennai- 600 026 Tamil Nadu
8	Aquatreat Industrial Services Private Limited
	3B Subasrinagar Ext -6 Mugalivakkam ,Porur ,Chennai -600 125 ,Tamil Nadu
9	Softlogic Systems Private Limited
	10,P T Rajan Salai, K K Nagar ,Chennai -600 078, Tamil Nadu
10	MASTA Projects
	Flat No:F-1,First Floor, "Jaysan Home",No:2 3rd Cross Street, 3rd Main Road, Jaganathapuram
	,Velachery,Chennai 600 042, Tamil Nadu
11	THULIYEN Engineering Solutions
	Sy No:3/43, Plot No:39, Begepalli Village, Hosur -635 126, Tamil Nadu
40	
12	GIP Builders
	100 B, Carmel Nager, Rajakamangalam Road, Nagercoil 629 004, Tamil Nadu

### EoA till the current Academic Years

Academic Years	Link
2019-2020	https://drive.google.com/file/d/1_zjW7BNsWx0SxxnACpHTULldm5n_jt-p/view?usp=sharing
2020-2021	https://drive.google.com/file/d/1P3_IDKBOkH16XGCIG2uS_I9b3t4K22ve/view?usp=sharing
2021-2022	https://drive.google.com/file/d/1X5fXfbkGv9xh5dIMIm9jpyySZzOrzPVD/view?usp=sharing