

KELTRON TOOLROOM RESEARCH & TRAINING CENTRE AROOR

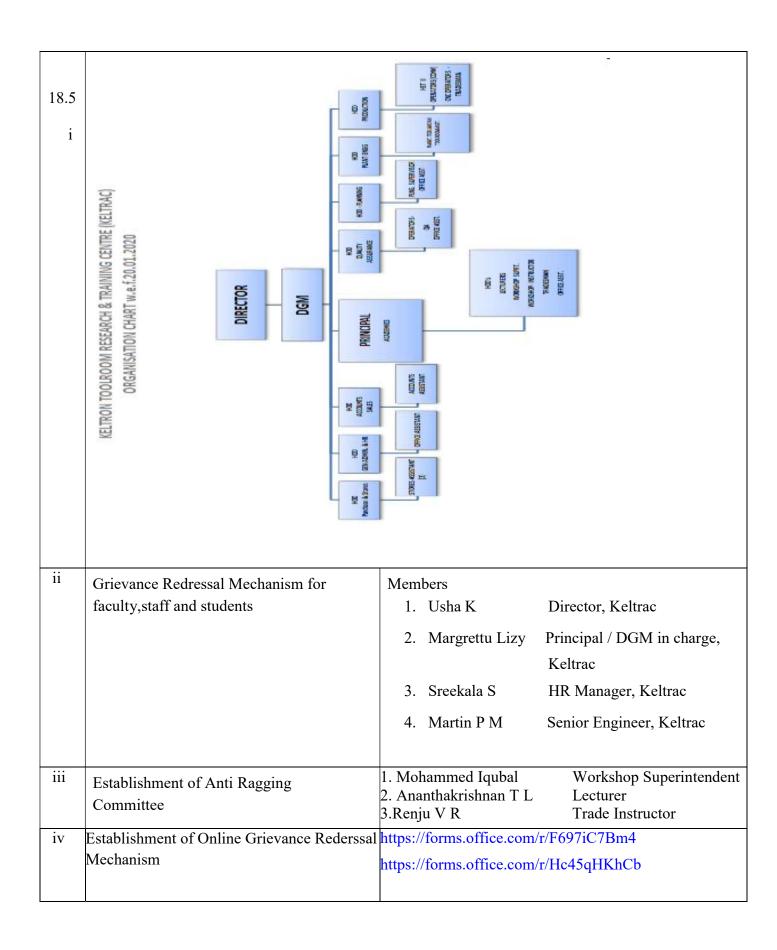
Phone: 0478-2871405 / 0478-2871406 / 9447481405

e-mail: principal@keltrac.org, principalkeltrac@gmail.com

MANDATORY DISCLOSURE 2023 – 24

	Mandatory Disclosure Updated on	04/01/2024
	AICTE Permanent Institute Id:	1-502041321
	Current Application No:	
18.1	Name of the Institution	Keltron Toolroom Research & Training Centre
	Address of the Institution	Keltron Complex, Aroor P O
	City & Pin Code	Alappuzha Dist. , Pin -688534
	State / UT	Kerala
	Longitude & Latitude	9.8632435 N,76.2984513 E **Keltron Controls** VKL seasonings Pyt rallseas-gred information. **Research & Training** **John Stories** **anylorid** Capsulation And Pharmaceuticals (P) Ltd. **adjoinings.easter desgredu.t.* Seafood Park (India) Ltd & Sea Lab mileand. **Capsulation And Pharmaceuticals (P) Ltd. **adjoinings.easter desgredu.t.*
	Phone number with STD code	0478-2871405 / 0478-2871406 / 9447481405
	Office hours at the Institution	8:30 am to 4:30 pm
	Academic hours at the Institution	9 am to 4.30 pm
18.2	Name and address of Trust	Keltron Toolroom Research & Training Centre (KELTRAC)
		Keltron Complex, Aroor P O, Pin -688534
	Phone number	9447481405
	E-mail	info@keltrac.org

18.3	Name of Director	Usha K
		CGM
		Head Co-operate, Market & ITBG
		Keltron, Thiruvanthapuram
	Mobile No:	9496157988
	Name of the Principal	Margrettu Lizy
		Retd. Principal in Charge Govt.
		Polytechnic College, Cherthala
		9446616901
	Mobile number	principal@keltrac.org
	E-mail	principalkeltrac@gmail.com
18.4	Name of the affiliating University / Board	State Board of Technical Education,
		Government of Kerala



V		1. Usha K Director, Keltrac
	Grievance Redressal Committee	2. Margrettu Lizy Principal, Keltrac
		3. Sreekala S HR Manager, Keltrac
		4. Martin P M Senior Engineer, Keltrac
vi	Internal Committee (IC)	Margrettu Lizy Principal, Keltrac
		2. Sreekala S HR Manager, Keltrac
		3. Vishnuprasad S HOD in Tool & Die, Keltrac
vii	Establishment of Committee for SC/ST	1. Margrettu Lizy Principal 2. Vishnuprasad S HOD in Tool & Die 3. Hishamsha Lecturer
:::		4. Neeta Deeju Office Clerk
viii	Internal Quality Assurance Cell (IQAC)	1) Chairman : N. Narayanamoorthy, Chairman, Keltron,
		Thiruvanthapuram 2) Co-Ordinator: Usha K, Director Keltrac
		3) Principal : Margrettu Lizy, Keltrac
		4) Poragramme Co-Ordinator: Vishnuprasad, HOD
		in Tool & Die
		5) Faculty Representative : Mohammed Iqubal
		Workshop Superintendent
		6) Student Representatives: i) Rahul Raj S4 TD
		ii) Abhijith Madhu S6 TD
		7) HR Manager : Sreekala S
		Keltrac
		8) Industry Experts : i) S Vijayan Pilla,
		Technical Director,
		Keltron, Aroor
		ii) Haseeb
		DGM , Keltron Controls
		iii) Martin P M,
		Senior Engineer,
		Keltrac, Aroor
		iv) Joy P M
		Senior Engineer,
		Keltrac, Aroor
ix	Equal Opportunity facilities Cell	Sreekala S : HR Manager Keltrac
	Equal Opportunity facilities Con	2. Preethy P P : Finance Officer, Keltrac
		3. Vishnuprasad S: HOD Tool & Die, Keltrac
		4. Muhammed Iqubal: Workshop Superintendent

18.6		D: 1 . T 10 D:	г : :	
i	Name of the Programme approved by AICTE	Diploma in Tool & Die	Engineering	
ii	Name of the Programme Accredited by NBA	NIL		
iii	Status of Accreditation of the Courses	Not Accredited		
iv	Total number of Courses	1		
V	a. Name	Diploma in Tool & Die	Engineering	
	a. Number of seats	60		
	b. Duration	3 Year Diploma in Engi year Industrial Training	_	
	c. Cut off marks/rank of admission during the last years	Rank No : 68754 (admiss: Rank No : 70629 (admiss:	,	
vi	Fee (as approved by the state government)	Fee Component	Amount	Remittance
		Tuition Fee (For Government Quota Seats)	Rs. 22,500/- per year	At the time of Admission
		For Management Seats	Rs.37,500/- Per year	At the time of Admission
		Examination Permanent registration fee	Rs.1830/-	At the time of Admission
		Special fee	Rs.2500/ per year	Beginning of odd semester
		Caution Deposit (Refundable at the time of issue of TC)	Rs.5000/-	At the time of Admission
		Interest free deposit (Refundable at the time of issue of TC)	Rs. 10000/	At the time of Admission Note:- SC/ST candidates are exempted from interest free deposit.
18.7				,
i	Course or Branch wise list faculty members	Department of Tool & D	ie Engineerin	ıg
ii	Faculty	Contract - 8		
iii	Guest Faculty	4		
1				

		1	
18.8	i. Name of the Principal	Margrettu Lizy	
	ii. Date of Birth	04/05/1965	
	iii. Unique ID	a black mole on right cheek	
	iv. Educational Qualification	B.Tech in Instrumentation & Control	
	v. Work Experience	30 years, 24 years in Govt. polytechnics as Lecturer, HOD and Principal	
	vi. Teaching Experience	29 years including private Engineering College	
	vii. Industrial Experience	1 year - FACT, Udyogamandal	
	viii. Area of Specialization	Instrumentation Engineering	
	ix. Courses Taught	Industrial Instrumentation, Process Control, Analytical Instrumentation, Bio medical Instrumentation, Air craft Instrumentation	
18.9 i	Fee No. of Fee waivers granted with amount and name of students	1 Rs. 24330 Prabhul Krishna P R	
18.10 i	Admission Number of seats sanctioned with the year of	approval – 60 seats, 2012-2013	
ii	Number of Students admitted under various	categories each year in the last three years.	
	1. 2021 admission Number of students admitted - 36		

22 **2022 admission**

Number of students admitted - 28

GN	LA	SC	MG	VK
20	1	1	5	1

GN MU FW LA SC MG

2

9

3. 2023 admission

Number of students admitted - 28

GN	MU	FW	LA	EZ	SC
19	2	1	1	2	3

iii	Number of applications received during last	year for admission under Management Quota and number
	admitted	
	No of application – 10	
	Admitted -8	
18.11	Admission P:rocedure	State Board of Technical Education, Government of
		Kerala conducts admission process to various Govt.
		/ Aided Polytechnic, Govt. Controlled Self
		Financing/ Private self Financing Polytechnic
		Colleges in the State through a Single Window
		Admission System.
		For Prospectus and other details,
		Visit common admission portal:
		https://www.polyadmission.org/
10.10		
18.12	Criteria and Weight ages for Admission i. Stream I	
		(WGPA1) is the average of sum of grade points of
	Mathematics, Physics & Chemistry m	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
		lathematics, physics, chemistry and English X 0.85
		ng Mathematics, physics, chemistry and English
	The Weighted Grade Point Average than	2 (WGPA2) is the sum of grade points of subjects other
		English multiplied by 0.15 and divided by number of
	subjects other than Mathematics, Phy	
	WGDA2 - Sum of Grade Points of Sub	jects other than Mathematics, physics, chemistry and
	English X 0.15	jeets other than wathematics, physics, enclined y and
		n Mathematics, physics, chemistry and English
	ii. Minimum Level of acceptance : 409	
18.13	*	https://www.polyadmission.org/
10.15		in polyadinisticinoly
18.14	Results of Admission Under Management sea	ats
	i. Selection Team : Director	
	Principal	
	Admission Manager	
	System Administrate	or
	ii. List of Candidates	
	1. Vishnu B	
	2. Abin C S	
	3. Abhishek P S	
	4. Akshai K S	
	5. Thampuran H 6. Midhun M	
	6. Midhun M7. Nandha Kishore	
	8. Adithyan K S	
	o. Autilyali K S	
	j.	

18.15	Information of Infrastructure and Other Resources available
i	Number of class rooms and size of each Class rooms – 4 nos Size : 60sqm
ii	Number of tutorial rooms and size of each Tutorial Rooms – 2 nos Size : 40sqm
iii	Number of Laboratories and size of each 5 General workshop: 90sqm Tool Engg lab: 90 sqm Mould & Die Heat treatment lab: 90 sqm Metrology lab/science lab/Mechanics lab: 70 sqm
iv	Number of computer centres with capacity of each 2 Computer centre I: 80 sqm Computer Centre II: 70sqm
V	Central Examination Facility, Number of rooms and capacity of each 2 Size: 40sqm
vi	Online examination facility (Number of Nodes, Internet band width, etc.) Yes Number of nodes – 2 Internet band width – 100mbps
vii	Barrier Free Built Environment for disabled and elderly persons available
viii	Fire and Safety Certificate- Yes
ix	Hostel Facilities - Yes
х	Number of volumes: 1810 Number of Titles: 528 Number of journals: 5 Number of e books: 10

xi National Digital Library (NDL) subscription details. We have National Digital Library Membership https://ndl.iitkgp.ac.in/

xii List of Major Equipments/facilities in each Laboratory/workshop

General workshop/Tool Engineering lab/Mould and die heat treatment lab

- 1. Lathe Machine
- 2. Milling machine
- 3. Drilling machine
- 4. Grinding machine
- 5. Shaper machine
- 6. CNC Machines
- 7. Injection moulding machine
- 8. Press

Metrology lab/Mechanics lab/Physics lab

- 1. Coordinate measuring machine
- 2. Sine bar
- 3. Experimental setup-Beams

Autocad Lab

- 1. Autocad software
- 2. Fusion360

xiii List of experimental setup in each Laboratory/workshop

Metrology Lab

- 1. Measurement of linear dimensions using vernier caliper
- 2. Measurement of linear measurements using micrometer
- 3. Study on measurement of angle using sine bar
- 4. Calibration of vernier using slip gauges.

Mould and die heat treatment lab

- 1. Practice the process of core & cavity blue matching.
- 2. Apply various heat treatment processes on different properties
- 3. Describe the working of Hand injection/Injection moulding machines

Press tool lab

- 1.Demonstrate bench work assembly of the simple stamping dies.
- 2. Practice on assembly & maintenance of various bending & forming tools

xiv Innovation Cell – YIP, Govt. of Kerala registered

xv Social Media Cell : Sreedas M Gopi, Training Officer

: Hishamsha, Lecturer

XVi To upload the respective short video (1-2 min) of infrastructure and facilities available w.r.t the

courses in the website. www.keltrac.in/

XVII Games and sports facilities: Indoor games

Outdoor games Annual Sports meet Interpoly sports meet

xviii Teaching Learning Process : Offline / Online and Hybrid mode

Smart classroom,

Projector

PowerPoint presentation

Case studies in Traditional skills

Industrial visits

Expert classes

Self Study in Entrepreneurship skills

18.16 Enrolment and placement details of students in the last 3 years

Enrolment and placement details

15(2018-21)

42 (2019-22)

60 (2020-23)

Our recruiters: http://www.keltrac.in/images/our%20recruiters.pdf

2018-2021

SL NO	NAME	ADM NO.	INDUSTRY
1	ADARSH PRASAD	0115519	G-Plast Pvt ltd, Coimbatore
2	ANANDU JOSHY	0115531	Ray Hans Precision Tools Pvt Ltd. Kakkanad
3	ARJUN ANAND	0115509	Cello Wimplast , Gummidipoondi, Chennai
4	ATHUL K A	0115559	Motherson, Chennai
5	DEVNANDH T PRADEEP	0115557	Aptiv Connection system India Pvt. Ltd.
6	GOPIKRISHNAN M S	0115532	Cello Wimplast, Gummidipoondi, Chennai
7	GURUDAS C.S	0115518	Kens Industrial Toolroom Factory, Ettumanoor
8	JAIKRISHNAN G.S	0115514	G-Plast Pvt ltd, Coimbatore
9	JITHU JOHN	0115520	Motherson , Chennai
10	MOHAMMED ROSHAN. A	0115548	Motherson , Chennai
11	RAHULRAJ R	0115501	Unimould India, Daman
12	REEGAN . K. REJI	0115540	Motherson , Chennai
13	RENTO .G.GEEVARGHESE	0115534	Unimould India, Daman
14	SAJIN RAJU	0115516	Cello Wimplast , Gummidipoondi, Chennai
15	SANGEETH S KURISUNKAL	0115517	JJ Engineering Works, Pune

2019-2022

	2017-2022		
SL NO.	NAME	ADM . NO	INDUSTRY
1	ABHINAND.A	191105G	INDO-MIM Pvt. Ltd., Bangalore
2	ADARSH SHIBU	191133G	INDO-MIM Pvt. Ltd., Bangalore
3	ADITHYA RAJ . P.R	191132G	INDO-MIM Pvt. Ltd. , Bangalore
4	AKASH VINAYAKUMAR	191121G	INDO-MIM Pvt. Ltd. , Bangalore
5	ALTHAF P.N.	191140M	TAS Precision, Pune
6	AMJAD MUHAMMED	191122G	Ronch Absolute Tools Pvt. Ltd., Pune
7	ARJUN K.S	191109M	G-PLAST, Coimbatore
8	ARUNKRISHNA T.R	191120M	JJ Engineering Works, Pune
9	DINOOP.S	191138M	G-PLAST, Coimbatore
10	HARIKRISHNA K.V.	191127G	INDO-MIM Pvt. Ltd., Bangalore
11	JESTIN JOSEPH	191129G	Ronch Absolute Tools Pvt. Ltd., Pune
12	JOBIN ANTONY	191116M	INDO-MIM Pvt. Ltd., Bangalore
13	JOHNY XAVIER	191108M	TAS Precision, Pune
14	JYOTHIS P S	191124M	INDO-MIM Pvt. Ltd., Bangalore
15	KARTHIK J	191115M	INDO-MIM Pvt. Ltd., Bangalore
16	MIDHUN KRISHNAN	191101G	Ronch Absolute Tools Pvt. Ltd., Pune
17	MUHAMMED MUHSIN .V.K	191117M	Cello Wim Plast, Chennai
18	OJASS K	191106G	Cello Wim Plast, Chennai
19	PRABINJITH V V	191137G	JJ Engineering Works, Pune
20	SETHU BABY	191123M	APTIV Connectors. Ernakulam
21	SHINU SHAJI	191125M	JJ Engineering Works, Pune
22	THEJUS M.T	191134G	G-PLAST, Coimbatore
23	VARUN K RAJU	191119M	INDO-MIM Pvt. Ltd., Bangalore
24	Bhadran C M	201101L	, ,
		201103L	INDO-MIM Pvt. Ltd., Bangalore
25	Harikrishnan M S	G	APTIV Connectors. Ernakulam
26	Kailaas Padman	201104L G	INDO-MIM Pvt. Ltd., Bangalore
27	Gokul Krishnan	201105L G	INDO-MIM Pvt. Ltd., Bangalore
28	Arun.K.U	201106L G	Ronch Absolute Tools Pvt. Ltd., Pune
29	Sreevas Saji K	201107L M	INDO-MIM Pvt. Ltd., Bangalore
30	Alan C Fernandez	201108L M	JJ Engineering Works, Pune
31	Athuldev S S	201109L M	Keltron Toolroom Research & Training Centre, Aroor
32	DEEPAK SHAJI	0115528	INDO-MIM Pvt. Ltd., Bangalore

2020-2023

SL NO.	NAME	ADM . NO	INDUSTRY
1	Abhiram Krishna	201117M	INDO-MIM Pvt. Ltd., Bangalore
2	Ajay Das A H	201129G	Anjana Enterprises
3	Ajmal Sha Nazar	201153G	Stamptek Tooling Pvt. Ltd
4	Al Ameen T M	201124G	Cello Wimplast, Chennai
5	Alan Geo Rozario	201138M	OEN Pvt. Ltd, Pune
6	Albin Saji	201112M	Cello Wimplast, Chennai
7	Alphin Antony	201132G	Kelachandra Pvt. Ltd, Kottaym
8	Amal Pradeep C. P	201140G	INDO-MIM Pvt. Ltd. , Bangalore
9	Antony J	201137G	INDO-MIM Pvt. Ltd. , Bangalore
10	Aravind Premachandran	201155G	OEN Pvt. Ltd , Kochi

		1	
11	Athul Vijayan	201121M	APTIV Connectors. Ernakulam
12	Basil Biju	201115M	INDO-MIM Pvt. Ltd., Bangalore
13	Devadath. K. D	201111M	INDO-MIM Pvt. Ltd. , Bangalore
14	Ebin Joseph	201122G	Cello Wimplast, Chennai
15	Gokul Sabu	201146G	INDO-MIM Pvt. Ltd. , Bangalore
16	Harikrishnan P.U	201110M	Kelachandra Pvt. Ltd, Kottaym
17	Harikuttan .K	201118G	Cello Wimplast, Chennai
18	Irfan Majeed	201136G	Anjana Enterpries
19	Jacob. Y	201130G	Cello Wimplast , Chennai
20	Jithin Baiju	201126M	Kelachandra Pvt. Ltd, Kottaym
21	Josy Mathai	201144M	Cello Wimplast , Chennai
22	Keerthy Suresh	201125M	Stamptek Tooling Pvt. Ltd
23	Krishnajith M R	201135G	VMX HI Connectors Pvt. Ltd. Kochi
24	Mohammed Aseem. V.S	201101M	Stamptek Tooling Pvt. Ltd
25	Mohammed Nizam. V.S	201128G	VMX HI Connectors Pvt. Ltd. Kochi
26	Mohammed Shahsar P M	201104M	Stamptek Tooling Pvt. Ltd
27	Muhammed Faizal E A	201102M	Ray Hans Precision Tools
28	Nahas Nazeer	201145G	VMX HI Connectors Pvt. Ltd. Kochi
29	Nathanael David Isaiah	201109M	INDO-MIM Pvt. Ltd. , Bangalore
30	Nithin Kumar	201120M	OEN Pvt. Ltd, Pune
31	Shalsan C C	201113M	INDO-MIM Pvt. Ltd. , Bangalore
32	Sijesh R	201142G	INDO-MIM Pvt. Ltd., Bangalore
33	Sreehari T M	201151G	INDO-MIM Pvt. Ltd. , Bangalore
34	Vignesh K P	201143G	OEN Pvt. Ltd , Kochi
36	Amar Jyothi	211106LG	INDO-MIM Pvt. Ltd. , Bangalore
37	Fardheen Nizar	211111LM	Cello Wimplast , Chennai
38	Gowtham Krishna R	211108LG	INDO-MIM Pvt. Ltd. , Bangalore
39	Jerome Lawrence	211101LG	OEN Pvt. Ltd , Kochi
40	Sherjos Saji	211109LM	INDO-MIM Pvt. Ltd. , Bangalore
41	Vivek Thankachan	211102LG	INDO-MIM Pvt. Ltd. , Bangalore
42	Mohamed Mubassir P M	211113LM	Cello Wimplast , Chennai
43	Akshay Das A.H	201199M	Stamptek Tooling Pvt. Ltd

18.17 List of Research Projects/Consultancy works

Projects works for B.Tech students
Production works for VSSC, LPSC, Brahmos

18.18 MoUs with Industries

- Keltron Controls
 Keltron Complex
 Aroor, Alappuzha, Kerala
- City Tarpaulin,
 Chandioor 35,
 Alappuzha, Kerala
- 3. Yextreme Technologies ,
 Perumvaoor,
 Kochi 44, Kerala
- 4. Stamptek Toolings India Pvt. Ltd., Puthencruz, Kochi 08, Kerala
- Micro Mould and Tools ,
 Keltron Road,
 Aroor 34, Alappuzha, Kerala
- 6. Libra Engineering Works, Edappaly, Kochi – 24, Kerala