TS ECET - 2024

(FDH & B.Sc. (Mathematics))

(Conducted on behalf of TSCHE)

INSTRUCTION BOOKLET

Schedule for conducting of TS ECET-2024 is as follows:

1	Notification of TS ECET – 2024	14-02-2024 (Wednesday)	
2	Commencement of submission of online Application form	15-02-2024 (Thursday)	
3	Registration Fee: For SC/ST & PH candidates	Rs.500/-	
	For others	Rs. 900/-	
	Last date for submission of online Application form:		
	(i) Without late fee	16-04-2024 (Tuesday)	
4	(ii) With late fee of Rs. 500/-	22-04-2024 (Monday)	
	(iv) With late fee of Rs. 1,000/-	28-04-2024 (Sunday)	

The Registration Fee has to be paid at TS Online Centers in T.S, AP Online Centers in A.P or through online using Credit card / Debit card / Net Banking.

DATE & TIME OF ENTRANCE TEST

06-05-2024 (Monday)

09:00 AM to 12.00 NOON:

ECE, EIE, CSE, EEE, CIV,CHE, MEC, MIN, MET, PHM, BSM

CONVENER

TS ECET [FDH & B.Sc.(Mathematics)] – 2024 **TS ECET OFFICE** Behind Diamond Jubilee Library, University College of Engineering, Osmania University, Hyderabad-500 007 Telangana

PATTERN OF ENTRANCE TEST 1. ENGINEERING

(A) For Diploma Candidates:

Subjects for the Test	Marks	Remarks
Mathematics	50	Common to all branches
Physics	25	Common to all branches
Chemistry	25	Common to all branches
Engineering Paper:		Separate question paper for each
(Civil / Electrical & Electronics /		Branch of Diploma Engineering
Mechanical / Electronics &		
Communication / Computer	100	
Science / Chemical /	100	
Metallurgical / Mining /		
Electronics & Instrumentation as		
the case may be)		
Total Marks	200	

(B) For B.Sc. Mathematics:

Subjects for the Test	Marks	Remarks
Mathematics	100	
Analytical Ability	50	
Communicative English	50	
Total Marks	200	

2. PHARMACY STREAM

Subjects for the Test	Marks	Remarks
Pharmaceutics	50	
Pharmaceutical Chemistry	50	
Pharmacognosy	50	
Pharmacology & Toxicology	50	
Total Marks	200	

NOTE:

- 1. All the photographs submitted with the application must be exactly identical. Otherwise, Hall Tickets will not be issued. Such applications will be summarily rejected.
- 2. Candidates will not be allowed to submit their online application after the due date.
- 3. Candidates will not be allowed into the Examination hall after 09.00 AM for morning session and will not be permitted to leave the hall before 12.00 NOON for Morning session.

- 4. The TS ECET- 2024 test will be conducted in ONLINE mode only.
- 5. It is the responsibility of the candidate to ensure that he / she answer the correct Question Paper of the branch for which he / she has applied.
- 6. The Question paper will be in English only.

GENERAL INSTRUCTIONS AND INFORMATION TO CANDIDATES APPEARING TS ECET-2024 TEST FOR ADMISSION INTO LATERAL ENTRY B.E. / B.TECH. / B.PHARM COURSES IN THE STATE OF TELANGANA FOR THE ACADEMIC YEAR 2024-2025.

1. General:

This is a common application form for appearing at the Telangana State Engineering Common Entrance Test for Diploma candidates & B.Sc.(Mathematics) Degree candidates TS ECET [FDH & B.Sc.(Mathematics)]–2024 for lateral entry into B.E./ B.Tech./ B.Pharm. courses in the State of Telangana. Before filling the application form, candidates are required to go through the information contained in this booklet which gives the requirements for appearing at TS ECET [FDH & B.Sc.(Mathematics)] - 2024. The G.O.s issued earlier to conduct ECET before state bifurcation are adapted to conduct TS ECET - 2024 by the Government of Telangana State according to G.O. Ms.No. 33 dated 31.12.2014.

2. Entrance Test:

A Common Entrance Test designated in full as Telangana State Engineering Common Entrance Test for Diploma candidates and for B.Sc.(Mathematics) Degree candidates and in short as TS ECET [FDH & B.Sc.(Mathematics)]-2024 will be conducted by JNT University Hyderabad on behalf of the Telangana State Council of Higher Education for the academic year 2024-2025 in accordance with G.O.Ms.No:24 Education (EC) Department dated:18.03.2004, G.O.Ms.No:25, dated:28.06.2006 and G.O.Ms.No:19, dated: 02.02.2008 for Diploma Holders and G.O.Ms.No.57 (EC2) dated:12.05.2008 & G.O.Ms. No. 58 (EC2) dated: 12.05.2008 for B.Sc.(Mathematics) degree holders, G.O. Ms. No. 15 (EC) dated:18.8.2014.

 Lateral entry admissions through common entrance test into 2nd year regular B.E. / B.Tech. Courses approved by All India Council for Technical Education & University in University colleges and Affiliated Engineering colleges (Minority & Non-Minority) in the State of Telangana.

and

(ii) For lateral entry admissions through Common Entrance Test into 2nd year Regular
B. Pharmacy Course in both University and private professional institutions (Minority & Non
-Minority) approved by Pharmacy Council of India.

Note: B.Sc. (Mathematics) degree holders are not eligible for admission into B. Pharmacy Course.

Test Details:

The Entrance Test is of three hours duration and Question Paper consists of total 200 questions as per Pattern of entrance Test. All questions will be objective type (Multiple choice only). Each question carries one mark. Timings of the Test for Morning Session is from 09.00 AM to 12.00 NOON for (ECE, EIE, CSE, EEE, CIV,CHE, MEC, MIN, MET, PHM, BSM) on 06-05-2024.

TS ECET [FDH & B.Sc.(Mathematics)] - 2024 syllabus in Mathematics, Physics, Chemistry and Engineering specialization is furnished for diploma candidates. Syllabus for Pharmacy is provided separately. Syllabus in Mathematics, Analytical Ability and Communicative English is furnished for B.Sc.(Mathematics) degree candidates.

3. Regional Centers:

TS ECET [FDH & B.Sc.(Mathematics)] - 2024 will be conducted at the following Regional Centers in Online mode only:

TS ECET-2024 TEST ZONES / CITIES				
S.No.	Test Zone	Test Center Locations around the following Areas		
Telang	ana State			
		Aushapur		
		Abids		
		Boduppal		
		Cherlapally IDA		
		Ghatkesar		
1	Hyderabad (I)	Keesara		
		Korremula		
		Moula Ali		
		Nacharam		
		Secunderabad		
		Uppal Depot		
		Dundigal		
2	Hyderabad (II)	Maisammaguda		
2		Medchal		
		Old Alwal		
		Hayath Nagar		
		Nagole		
		Ibrahimpatnam		
2	Hydorobod (III)	Karmanghat		
3	Hyderabad (III)	LB Nagar		
		Nadargul		
		Ramoji Film City		
		Shamshabad		

		HimayathSagar
		Moinabad
		Gandipet
4	Hyderabad (IV)	Hafeezpet
		Bachupally
		Kukatpally
		Shaikpet
5	Nalgonda	Nalgonda
6	Kodad	Kodad
0	Rodad	Suryapet
7	Khammam	Khammam
8	BhadradriKothagudom	Palvoncha
0	BhadradhNothagudein	Sujathanagar
9	Sathupally	Sathupally
		Jagtial
		Karimnagar
10	Karimnagar	Huzurabad
		Manthani
		Siddipet
11	Mahabubnagar	Mahabubnagar
		Narsapur
12	Sangareddy	Sultanpur
		Patancheru
		Rudraram
13	Adilabad	Adilabad
14	Nizamabad	Armoor
		Nizamabad
45		Warangal
15	warangal	Hanamkonda
		Hasanparthy
16	Narsampet	Narsampet
Andhi	a Pradesh State	
17	Kurnool	Kurnool
18	Vijayawada	Vijayawada
19	Visakhapatnam	Visakhapatnam
20	Tirupati	Tirupati
21	Guntur	Guntur

Note:

1. During the ONLINE submission of TS ECET-2024 Application form the candidates are informed to select the required Test Zone of his/her choice.

- 2. The allocation of Test Zone will be based on First cum First Registration basis.
- 3. The Chairman, TS ECET-2024 reserves the right to add or delete any Center and allot candidates to test Center accordingly. The Center allotted by the Chairman, TS ECET-2024 is final. No request for change of Center will be entertained under any circumstances. Page 5 of 14

4. Eligibility to appear for the Entrance Test:

Candidates should satisfy the following requirements to be eligible for appearing at the TS ECET [FDH & B.Sc.(Mathematics)] - 2024 for lateral entry admission through Common Entrance Test into 2nd year regular B.E./ B.Tech. courses approved by All India Council for Technical Education for both University and Un-aided Private Professional Institutions (Minority & Non- Minority) and for lateral entry admission through Common Entrance Test into 2nd year Regular B.Pharmacy Courses in both University and Private Un-Aided Professional Institutions (Minority & Non-Minority) approved by Pharmacy Council of India.

- (i) They should be of Indian Nationality.
- (ii) They should belong to the State of Telangana / Andhra Pradesh. The candidates should satisfy local/non-local status requirements as laid down in the Andhra Pradesh Educational Institutions (Regulation of Admission) Order, 1974 as subsequently amended. The same is adapted to the State of Telangana vide G.O. Ms. No. 33 dated 31.12.2014.
- (iii) They should have obtained a Diploma in Engineering and Technology/ Pharmacy from the State Board of Technical Education of Telangana State / Andhra Pradesh or any other Diploma recognized by the Government of Telangana / Andhra Pradesh as equivalent there to for admission into the relevant B.E./ B.Tech./ B.Pharmacy courses as given in the Annexure.

(OR)

They should have passed the 3-year B.Sc. Degree Examination with Mathematics as one of the subjects in the group combination from a recognized University in the Telangana / Andhra Pradesh state or its equivalent for entry into relevant courses as given in the Annexure.

NOTE: Candidates appearing for qualifying examination in the academic year 2023-2024 are also eligible. They have to submit the qualifying certificate with required percentage of marks at the time of admission.

- (iv) Candidates who are pursuing a Diploma course under sandwich pattern shall be eligible for entry into the relevant B.E / B.Tech. / B.Pharmacy courses provided they have completed the practical training for the sandwich course before completion of counseling for Admissions.
- (v) Candidates should have passed Diploma in Engineering / Technology / Pharmacy or B.Sc. (Mathematics) Degree as the case may be with at least 45% marks (40% in case of candidates)

belonging to reserved category) for entry into relevant courses. Candidates should have appeared and qualified at the TS ECET - 2024. Mere appearance at the Entrance Test does not automatically entitle a candidate to be considered for entry into any course unless the candidate satisfies the requirements of eligibility and other criteria laid down in the rules of admission.

Admission to 85% of the seats in each course shall be reserved for the local candidates and the remaining 15% of the seats shall be un-reserved seats as specified in the Andhra Pradesh Educational Institutions (Regulations and Admissions) Order, 1974 as subsequently amended. The same is adapted to the State of Telangana vide G.O. Ms. No. 33 dated 31.12.2014.

5. EXPLANATION OF LOCAL AND NON-LOCAL CANDIDATES: The Local Candidate means:

- (A) A candidate for admission shall be regarded as a local candidate in relation to a Local Area:
 - (a) If he/she has studied in educational Institution or educational Institutions in such local area for a period of not less than four consecutive academic years ending with the academic year in which he/she appeared or as the case may be, first appeared in the relevant qualifying examination,

(or)

- (b) Where, during the whole or any part of the four consecutive academic years ending with the academic year in which he/she appeared or, as the case may be, first appeared for the relevant qualifying examination, he/she has not studied in any educational Institutions, if he/she has resided in that local area for a period of not less than four years immediately preceding the date of commencement of the relevant qualifying examination in which he/she appeared or, as the case may be, first appeared.
- (B) A Candidate for admission into the Course who is not regarded as local candidate under Clause (A) in relation to any local area shall,
- (a) If he/she has studied in educational Institutions in the State for a period of not less than seven consecutive academic years ending with the academic year in which he/she appeared or, as the case may be, first appeared for the relevant qualifying examination be regarded as a local candidate in relation to,
 - (i) Such local area where he/she has studied for the maximum period out of said period of seven years, or
 - (ii) Where the period of his/her study in two or more local areas are equal, such local area, where he/she has studied last in such equal period,

OR

- (b) If, during the whole or any part of seven consecutive academic years ending with the academic year in which he/she appeared or, as the case may be, first appeared for the relevant qualifying examination, he/she has not studied in the educational Institutions in any local area, but has resided in the State during the whole of the said period of seven years, be regarded as a local candidate in relation to,
 - (i) Such local area where he/she has resided for the maximum period out of the said period of seven years,

OR

- (ii) Where the periods of his/her residence in two or more local areas are equal, such local area where he/she has resided last in such equal periods.
- (C) The following categories of candidates are eligible to apply for admission to the remaining 15% of un-reserved seats:
- (a) All the candidates eligible to be declared as local candidates.
- (b) Candidates who have resided in the State for a total period of 10 years excluding periods of study outside the State or either of whose parents have resided in the State for a total period of ten years excluding period of employment outside the State.
- (c) Candidates who are children of parents who are in the employment of this State or Central

Government, Public Sector Corporations, Local Bodies, Universities and other similar quasipublic Institutions, within the State.

(d) Candidates who are spouses of those in the employment of the State or Central Government, Public Sector Corporations, Local Bodies, Universities and Educational Institutions recognized by the Government or University OR other competent authority and similar quasi Government Institutions within the State.

6. ELIGIBILITY BRANCHES FOR VARIOUS TS ECET-2024 PAPERS

TS ECET- 2024	ELIGIBLE DIPLOMA CANDIDATES
SUBJECTPAPER	
Chemical Engineering	Ceramic Technology, Chemical Engineering, Chemical (Oil
	Technology) Engineering, Chemical (Petrochemical)
	Engineering, Chemical (Plastics & Polymers) Engineering,
	Chemical Engineering in Sugar Technology, Diploma in Plastic
	technology, Diploma in Plastic Mould Technology, Leather
	Technology, Textile Technology (Sandwich, Knitting, Design
	and Manuf).
Civil Engineering	Civil Engineering (Construction Technology), Civil Engineering,
Computer Science and	Computer Engineering, Electronics and Computers
Engineering	Engineering, Information Technology, Spl. Dip. in Electronics
	(Computer) Engineering.
Electronics and	Applied Electronics and Instrumentation, Bio-Medical
Communication Engineering	Engineering, Electronics and Communication Engineering,
	Electronics Instrumentation Engineering, Spl. Dip. In
	Electronics (Embedded Systems), Electronics and Telematics,
	Spl. Dip. in Electronics (Communication) Engg, Spl. Dip. in
	Electronics (Industrial Electronics), Spl. Dip. In Electronics (TV
	& Sound) Engineering.
Electrical & Electronics	Electrical and Electronics Engineering
Engineering	
Electronics and	Applied Electronics and Instrumentation, Electronics
Instrumentation Engineering	Instrumentation Engineering, Spl. Dip. in Electronics (Industrial
	Electronics),
Mechanical Engineering	Automobile Engineering, Diploma in Plastic technology,
	Diploma in Plastic Mould Technology, Footwear Technology,
	Industrial Engineering, Industrial Production Engineering,
	Jewellery Design and Manufacturing, Mechanical Engineering,
	Mechanical (Sandwich) Engg., Packaging Technology, Printing
	Technology.
Metallurgical Engineering	Metallurgical Engineering
Mining Engineering	Industrial Engineering, Industrial Production Engineering,
	Mechanical Engineering, Mining Engineering,
Pharmacy	Pharmacy
B.Sc. (Mathematics)	B.Sc. (Mathematics)

	ELIGIBILITY BRANCHES BASED ON TS ECET-2024 PAPER APPEARED				
S. No	DIPLOMA BRANCH CODE	Qualifying Exam Branch Name (Diploma)	Code of subject tobe appeared in TSECET- 2024 for admission into relevant degree programme	Eligibility Branch of the degree coursein Engineering / Pharmacy (Based on ranking in the TS ECET-2024 subject paper)	
1	AEI	Applied Electronics and Instrumentation	ECE		
			EIE		
2	AI	Artificial Intelligence and Machine Learning	CSE	AI,AID,AIM,CIC,CME,CS,CSA,CSB,CSC,CSD, CSE,CSG,CSI,CSM,CSN,CSO,CST, CSW,ECM,INF	
3	AUT / AU	Automobile Engineering	MEC	ANE, AUT, IPE, MCT, MEC	
4	BME / BM	Biomedical Engineering	ECE	ECE, ETM, BME	
5	CCB Cloud Computing and Big Data		CSE	AI,AID,AIM,CIC,CME,CS,CSA,CSB,CSC,CSD, CSE,CSG,CSI,CSM,CSN,CSO,CST, CSW,ECM,INF	
6	ССТ	Civil Engineering (Construction Technology)	CIV	CIV	
7	CIV / CE Civil Engineering		CIV	CIV	
8	CER	Ceramic Technology	CHE	CHE	
9	CHE / CH	Chemical Engineering	CHE	CHE	
10	СОТ	Chemical (Oil Technology) CHE CHE		CHE	
11	CPC	Chemical (Petrochemical) CHE CHE Engineering		CHE	
12	CPP	Chemical (Plastics & Polymers) Engineering	CHE	CHE	
13	CPS	Cyber Physical Systems and Security	CSE	AI,AID,AIM,CIC,CME,CS,CSA,CSB,CSC,CSD, CSE,CSG,CSI,CSM,CSN,CSO,CST, CSW,ECM,INF	
14	CME / CS	Computer Engineering / Computer Science	CSE	AI,AID,AIM,CIC,CME,CS,CSA,CSB,CSC,CSD, CSE,CSG,CSI,CSM,CSN,CSO,CST, CSW,ECM,INF	
15	CST	Chemical Engineering in Sugar Technology	CHE	CHE	
16	DDMT	Diploma in Plastic Mould Technology	CHE	CHE	
	DEMI		MEC	ANE, AUT, IPE, MCT, MEC	
17	ПРТ	Diploma in Plastic Technology	CHE	CHE	
	UPI	pipioma in Mastic Technology	MEC	ANE, AUT, IPE, MCT, MEC	
18	ECE / EC	Electronics & Communication Engineering	ECE	ARB, ECE, ETM	
19	ECM	Electronics and Computers Engineering	CSE	AI,AID,AIM,CIC,CME,CS,CSA,CSB,CSC,CSD, CSE,CSG,CSI,CSM,CSN,CSO,CST, CSW,ECM,INF	

S. No	DIPLOMA BRANCH CODE	Qualifying Exam Branch Name (Diploma)	Code of subject tobe appeared in TSECET- 2024 for admission into relevant degree programme	Eligibility Branch of the degree coursein Engineering / Pharmacy (Based on ranking in the TS ECET-2024 subject paper)
20	EEE / EE	Electrical & Electronics Engineering	EEE	EEE
21	EIE / EI	Electronics & Instrumentation Engineering	ECE	ECE, ETM, ARB ECI, EIE, ARB
22	EMB / ES	Embedded Systems Engineering	ECE	ECE, ETM
23	ETM	Electronics and Telematics	ECE	ECE, ETM
24	EVE / EV	Electronics and Video Engineering	ECE	ECE, ETM
25	INE	Industrial Engineering	MEC	ANE, AUT, IPE, MCT, MEC
26	INF	INF Information Technology		AI,AID,AIM,CIC,CME,CS,CSA,CSB,CSC,CSD, CSE,CSG,CSI,CSM,CSN,CSO,CST, CSW,ECM,INF
27	IPE	IPE Industrial Production Engineering		ANE, AUT, IPE, MCT, MEC
28	JDM	JDM Jewellery Design and Manufacturing		ANE, AUT, IPE, MCT, MEC
29	LT / LF	LT / LF Leather And Fashion Technology		CHE
30	FWT / LG	Leather Goods & Footwear Technology	MEC	ANE, AUT, IPE, MCT, MEC
31	MEC / ME	Mechanical Engineering	MEC	ANE, AUT, IPE, MCT, MEC, ARB
32	MIN / MN	Mining Engineering	MIN	MIN
33	MSW	Mechanical (Sandwich)Engg.	MEC	ANE, AUT, IPE, MCT, MEC
34	MET / MT	Metallurgical Engineering	MET	MMT, MET
35	PHM	Pharmacy	PHM	PHM, PHE
36	PKT / PK	Packaging Technology	MEC	ANE, AUT, IPE, MCT, MEC
37	PT	Printing Technology	MEC	ANE, AUT, IPE, MCT, MEC
38	SCN	Spl. Dip. in Electronics (Communication) Engg.	ECE	ECE, ETM
39	SCP	Spl. Dip. in Electronics (Computer) Engineering	CSE	AI,AID,AIM,CIC,CME,CS,CSA,CSB,CSC,CSD, CSE,CSG,CSI,CSM,CSN,CSO,CST, CSW,ECM,INF
40			ECE	ECE, ETM
40	SEI	Spi. Dip. in Electronics (Industrial Electronics)	EIE	EIE

S. No	DIPLOMA BRANCH CODE	Qualifying Exam Branch Name (Diploma)	Code of subject tobe appeared in TSECET- 2024 for admission into relevant degree programme	Eligibility Branch of the degree coursein Engineering / Pharmacy (Based on ranking in the TS ECET-2024 subject paper)
41	ТТ	Textile Technology	CHE	CHE, TEX
42	TVS	Spl. Dip. In Electronics (TV & Sound)Engineering	ECE	ECE, ETM
43	BSC	B.Sc. (Mathematics)	BSM	Eligible for all B.Tech. / B.E. courses except B.Pharm.
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NOTE:

B.E B.Tech in Computer Science 1. For admission into / & Engineering and its allied branches (AI,AID,AIM,CIC,CME,CS,CSA,CSB,CSC,CSD,CSE,CSG,CSI,CSM,CSN,CSO,CST,CSW,ECM,INF) first preference will be given to candidates who have obtained the Diploma in Computer Science Engineering and its allied branches (AI,CSB,CPS,ECM,INF,SCP). Any seats still vacant shall be filled with candidates who have obtained their Diploma in any branch of Engineering / Technology on the basis of their integrated merit rank obtained in TS ECET [FDH & B.Sc. (Mathematics)] - 2024.

2. The eligibility criteria for admission into the new B.E./B.Tech. programmes permitted by the Government of Telanganawill be considered at the time of admission based on the Telangana Government Orders FOR THE Academic year 2024-25 (Lateral entry admission).

List of BE/B.Tech. Courses for 2024-2025 Lateral entry candidates:

SI. No.	Branch Code	Branch Name
01	CIV	CIVIL ENGINEERING
02	EEE	ELECTRICAL AND ELECTRONICS ENGINEERING
03	ANE	AERONAUTICAL ENGINEERING
04	AUT	AUTOMOBILE ENGINEERING
05	IPE	INDUSTRIAL PRODUCTION ENGINEERING
06	МСТ	MECHANICAL (MECHTRONICS) ENGINEERING
07	MEC	MECHANICAL ENGINEERING
08	ARB	AUTOMATION AND ROBOTICS
09	MMT	METALLURGY AND MATERIAL ENGINEERING
10	MET	METALLURGICAL ENGINEERING
11	MIN	MINING ENGINEERING

NOTE: However, in all the cases, candidate shall fulfill the eligibility criteria as laid down in the relevant G.Os / Amendments / Notifications to be issued from time to time.

12	ECE	ELECTRONICS AND COMMUNICATION ENGINEERING
13	ECI	ELECTRONICS COMMUNICATION AND INSTRUMENTATION ENGINEERING
14	EIE	ELECTRONICS AND INSTRUMENTATION ENGINEERING
15	ETM	ELECTRONICS AND TELEMATICS
16	ECM	ELECTRONICS AND COMPUTER ENGINEERING
17	AI	ARTIFICIAL INTELLIGENCE
18	AID	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
19	AIM	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
20	CME	COMPUTER ENGINEERING
21	CSB	COMPUTER SCIENCE AND BUSINESS SYSTEM
22	CSC	COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)
23	CSD	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)
24	CSE	COMPUTER SCIENCE AND ENGINEERING
25	CSG	COMPUTER SCIENCE & DESIGN
26	CSI	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY
27	CSM	COMPUTER SCIENCE AND ENGINEERING
28	CSN	COMPUTER SCIENCE & ENGINEERING (NETWORKS)
29	CSO	COMPUTER SCIENCE AND ENGINEERING (IOT)
30	CST	COMPUTER SCIENCE AND TECHNOLOGY
31	CSW	COMPUTER ENGINEERING(SOFTWARE ENGINEERING)
32	INF	INFORMATION TECHNOLOGY
33	CIC	CSE (IOT AND CYBER SECURITY INCLUDING BLOCK CHAIN TECHNOLOGY)
34	СНЕ	CHEMICAL ENGINEERING
35	TEX	TEXTILE TECHNOLOGY
36	BME	BIO-MEDICAL ENGINEERING

List of B. Pharmacy Courses for 2024-2025 lateral entry candidates:

01	PHM	PHARMACY
02	PHE	PHARMACEUTICAL ENGINEERING

Note: The admission will be given to the above listed B.E./B.Tech./B.Pharmacy courses subjected to courses offered by the University/Private Colleges in the State.

7. Criteria for Admission:

The following order of preference shall be observed in considering Diploma Candidates for admission into various courses:

- (i) For admission into Degree programme in Information Technology, first preference will be given to candidates who have obtained the Diploma in Information Technology. Any seats still vacant shall be filled with candidates who have obtained their Diploma in any branch of Engineering / Technology on the basis of their integrated merit ranking.
- (ii) For admission into Degree programme in Textile Technology, candidates who have obtained their Diploma in Textile Technology (Design & Manufacturing) and Textile Technology (Knitting) must necessarily have completed their Intermediate or equivalent with Mathematics, Physics and Chemistry as compulsory subjects.
- (iii) Diploma candidates of Special Diploma course in Industrial Electronics & Instrumentation Engineering / Electronics & Instrumentation Engineering have to appear for TS ECET [FDH & B.Sc.(Mathematics)]- 2024 Examination in Electronics & Instrumentation Engineering (EIE) for admission into Electronics & Instrumentation Engineering (EIE) course. However, in all the cases, candidate shall fulfill the eligibility criteria as laid down in the relevant G.Os/ Amendments / Notifications to be issued at the time of admissions.

8. Qualifying marks in TS ECET [FDH & B.Sc. (Mathematics)]-2024.

The qualifying percentage marks for obtaining a rank in TS ECET [FDH & B.Sc.(Mathematics)]-2024 is 25% of the aggregate marks in the four subjects (three subjects for B.Sc. Mathematics) i.e., 50 marks out of a total of 200. However, in the case of SC/ST candidates, there shall be no minimum qualifying marks for ranking the candidates. The rank obtained with the benefit of relaxation of the minimum qualifying marks at the TS ECET [FDH & B.Sc.(Mathematics)]-2024 by any candidate claiming to belong to SC/ST category will be cancelled in case the claim is found to be invalid at the time of admission.

9. Evaluation and ranking at TS ECET [FDH & B.Sc.(Mathematics)]-2024:

- (i) The student will be ranked (Integrated Merit Rank) based on the marks obtained by him/her in the TS ECET [FDH & B.Sc.(Mathematics)]-2024 Examination.
- (ii) Every care will be taken to avoid errors in valuation, checking, scrutiny, tabulation and ranking. Hence, request for re-totaling, revaluation or personal identification of anything related to Online Examination will in no case be entertained. Candidates will be ranked in the order of merit in TS ECET [FDH & B.Sc.(Mathematics)]-2024 separately in each branch of Engineering Course.
- (iii) As per G.O. Ms. No. 58 dated: 12-05-2008, for admission into B.E. / B. Tech in Information Technology, first preference will be given to candidates who have obtained the diploma in Information Technology. Any seats still vacant shall be filled with candidates who have obtained their Diploma in any branch of Engineering / Technology on the basis of their integrated merit ranking obtained in TS ECET [FDH & B.Sc.(Mathematics)]-2024.
- (iv) As per G.O. Ms. No. 58 dated: 12-05-2008, for admission into B.E./ B.Tech in

Computer Science and Engineering, first preference will be given to candidates who have obtained the diploma in Computer Science & Engineering. Any seats still vacant shall be filled with candidates who have obtained their Diploma in any branch of Engineering / Technology on the basis of their integrated merit ranking obtained in TS ECET [FDH & B.Sc.(Mathematics)]-2024. The Integrated Merit Rank is based on the total marks obtained in TS ECET [FDH & B.Sc.(Mathematics)]-2024 by candidates with Diploma in any branch of Engineering/Technology.

(v) (a) Engineering:

In case of a tie in aggregate, the marks obtained in Engineering subject, and in case of further tie the marks obtained in the Mathematics subject and if the tie still continues, the marks obtained in physics subject will be taken into account to decide the relative ranking. In case of candidates getting equal marks in each of the four subjects, they will be bracketed for the purpose of award of rank. Age of the candidate will be considered at the time of admission for resolving the tie, the older candidate being given preference.

(b) Pharmacy:

Candidates will be ranked on the basis of merit in TS ECET [FDH & B.Sc.(Mathematics)]-2024. In case of tie the percentage of marks secured in the qualifying examination will be taken into consideration. On further tie, age will be taken into consideration; the older candidate will be given priority at the time of admission.

(c) B.Sc.(Mathematics):

Candidates will be ranked based on the marks obtained in the entrance examinations. In case of a tie in aggregate, the marks obtained in Mathematics subject and in case of further tie the aggregate marks obtained in the qualifying examination shall be taken into account to resolve the tie at the time of admission. On further tie, age will be taken into consideration; the older candidate will be given priority at the time of admission.

(vi) The rank cards can be downloaded from the website <u>https://ecet.tsche.ac.in</u> as per schedule

10. General Information:

- 1. Any malpractice case will be dealt with as per rules of CETs in force.
- 2. In any litigation concerning TS ECET [FDH & B.Sc.(Mathematics)]-2024 the parties to be impleaded are Secretary, Telangana State Council of Higher Education, Hyderabad and Convener, TS ECET [FDH & B.Sc.(Mathematics)]-2024.
- 3. Any litigation concerning TS ECET [FDH & B.Sc.(Mathematics)]-2024 shall be within the jurisdiction of the High Court of Judicature at Hyderabad only.

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CONVENER, TS ECET - 2024