REAP 2023

Rajasthan Engineering Admission Process

REAP-2023

Information Booklet

RAJASTHAN ENGINEERING ADMISSION PROCESS (REAP)-2023
FOR
ADMISSION IN FIRST YEAR OF B.E/B.TECH AND B.ARCH
COURSES FOR THE SESSION 2023-2024

Following general instructions and procedures for REAP-2023 are circulated by virtue of powers entrusted through letter No. F20(1)(1) T.E./2011 part dated 22 February 2023 of Technical Education Department, Government of Rajasthan, Jaipur.

-: GENERAL INSTRUCTIONS: -

The candidates are advised to establish their eligibility carefully before applying for the REAP-2023. REAP-2023 will not be responsible for any loss/damage occurred due to the wrong information provided by the candidate. The candidate would be solely responsible for the consequences or any damage/loss/harm which occur due to wrong or erroneous facts/data/information given by him/her.

1. **ELIGIBILITY OF ADMISSION:**

    Eligibility criterion for admission in first year of B.E. / B.Tech. is:

    Passed 10+2 examination with combination of subjects (as per **Annexure-1.1**) from Physics/ Mathematics / Chemistry/Computer Science/ Electronics/ Information Technology/ Biology/Informatics Practices/ Biotechnology/ Technical Vocational subject[#] / Agriculture/ Engineering Graphics/ Business Studies/Entrepreneurship, Agriculture stream (for Agriculture Engineering).

    Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category*) in the above subjects taken together.

<div align="center">OR</div>

    Passed D.Voc. Stream (NCrF level 4) in the same or allied sector.
    (The Universities will offer suitable bridge courses such as Mathematics, Physics, Engineering drawing, etc., for the students coming from diverse backgrounds to prepare level playing field and desired learning outcomes of the programme) (**Annexure-1.2**)

    * Note:
    1) **Reserve Category is hereby elaborated as candidates from SC, ST and Non-creamy layer OBC and Non-creamy layer MBC, PwD category only for relaxation in Minimum Academic Qualifications.**
    2) **# List of Technical Vocational Subject is proposed to be in accordance to the CBSE and RBSE Board. (Annexure-2)**
    3) **Relaxation in cut-off percentages to Kashmiri migrants. (Annexure-3)**

Eligibility criterion for admission in first year of B.Arch. is:

(1) Passed 10+2 scheme of examination with at least 50 per cent. Aggregate marks in Physics, Chemistry and Mathematics and also at least 50 per cent. marks in aggregate of the 10+2 level examination or passed 10+3 Diploma Examination with Mathematics as compulsory subject with at least 50 percent. marks in aggregate.

(2) The candidate needs to qualify an Aptitude Test in Architecture conducted by the COA/NTA (JEE main paper 2A).

Note: Weightage of 50 % marks for aptitude tests and 50 % marks in the qualifying examination as provided in eligibility criterion (1), in the matter of rank determination and thus for admissions.

Medical Fitness:

As per the Medical Standards for pursuing B.E./B.Tech and B.Arch Courses.

2. **MODES AND ROUNDS IN ADMISSION PROCESS:**

Following are the modes and rounds in admissions process of REAP-2023:

Mode	Round	Admissions process details of the round
Centralised	1st	Counselling for Tuition Fees Waiver Scheme (TFWS) candidates.
	2nd	Upward Movement I for TFWS Candidates
	3th	Counselling for Kashmiri Migrants (KM), persons with special abilities, Ex Servicemen dependent of Rajasthan Domicile and Main Counselling for Out of Rajasthan State candidates.
	4th	Upward Movement for 3rd round
	5th	Main Counselling for Rajasthan State candidates.
	6th	Upward Movement for Rajasthan State candidates
Institute Level	7th	Direct Admissions on Vacant Seats and Management Quota admissions (at institute level)

Note: The Vacant Seats after each round will be merged in their appropriate Vertical/ Horizontal reservation category seats.

3. **MERIT AND PRIORITY:**

Merit and Priority for admission in first year of B.E. / B. Tech is:

REAP-2023 merit will be prepared based on the rank obtained in JEE (Mains) 2023-24 and Percentile/ percentage in 12th / Diploma considering the priority as shown below in the table:

S. No	Basis of admissions	Priority
1	Rank obtained in JEE (Mains) 2023$	1st
2	Percentile obtained in class 12th	2nd
3	Percentage obtained in D. Voc. in Engineering & Technology approved by state government.	3rd

$**For Candidates having JEE Mains- 2023 Percentile greater or equal to 20.**

I. **For the applicants applied on the basis of the marks of Class 12th, the percentile (Comparative Score) will be determined on the basis of no. of applicants in REAP-2023 of particular board#, to obtain combined Rank/ Merit of the candidate.**

II. **In case of, Diploma holders, percentage in diploma will be the criteria for Merit/ Rank.**

III. **In case of tie between the percentiles of candidate's, higher merit would be assigned to a candidate in following pattern: -**

Candidate having higher age will be given higher merit/ rank thereafter the candidate who has applied earlier will be given higher merit/ rank.

#Boards other than RBSE and CBSE will be treated equivalent to CBSE for determining percentile.

Merit and Priority for admission in first year of B.Arch. is:

REAP-2023 merit for B.Arch. Course will be prepared based on the score/rank obtained in NATA-2023 and Percentile/ percentage in 12th / Diploma with equal weightage and considering the priority as shown below in the table:

S. No	Basis of admissions	Priority
1	Percentile obtained inClass-12 (50 % weightage) + Higher score of Aptitude Test-2023 (50 % weightage)	1st
2	Percentage obtained in Diploma (50 % weightage) + Higher of score of Aptitude Test-2023 (50 % weightage)	2nd

* Best one out of two scores in JEE-2023 and NATA-2023 shall be considered.

4. SEAT MATRIX AND RESERVATION:

The seats available for admission would be notified separately on web portal. However the reservation of seats as prescribed by the Government of Rajasthan and order No. एफ 1(6)त.शि. ⁄ 2021 dated 03 Feb, 2021dated 03 Feb, 2021 received from Secretary department of technical education, the reservation on all types of seats (self-financed and Govt. aided seats) in Autonomous Engineering Colleges of Government of Rajasthan/Constituent College of Government Universities, Government Universities and Private Technical Institutes (Except Management Quota) will be made subject to the prevalent statutory provisions of the State of Rajasthan viz. 16% for SC candidates, 12% for ST candidates, 21% for candidates belonging to non-creamy layer OBC category[1], 10% for Economical weaker section (EWS) candidates[2] and 5% for candidates belonging to non-creamy layer MBC category[3].

[1] *As per the state government department of personnel notification no. F7 (8) DOP/A-2/2008 dated 19.02.2019, the limit of non-creamy layer has been raised and substituted as "rupees eight lakh".*

[2] *As per the state government department of personnel notification no.F.7(1) DOP/A-II/2019 dated 22.02.2019.*

[3] *As per the state government order by DOP dated 08/03/2019.*

As per the state government order no. F1(6)/Tech.Edu. /1999 Jaipur Dated 04-07-2016, the 45% seats of prescribed 12% ST quota will be reserved for TSP in all institute where ST reservation is available. The candidates who belong to notified TSP areas and come under ST reservation will be eligible under this quota.

 Provision will also be made for horizontal reservation of:

5% for candidates belonging to person with special ability
(PwD) 25% for women in their respective reservation category
and
3% for dependents of Ex-servicemen category. (50% of the reserved seats in this category are earmarked for the girls)

Priority of the defense person/Ex-Servicemen is as follows:

Code	Category
EXS1	Widows/ wards of killed in action.
EXS2	Wards of Disabled in action and boarded out from service.
EXS3	Widows/ Wards of Defense personnel who died while in service with death attributable to military service.
EXS4	Wards of disabled in service and boarded out with disability attributable to military service.
EXS5	Wards of Ex-Servicemen and serving personnel who are in receipt of Gallantry Awards. i) Paramvir Chakra ii) Ashok Chakra iii) MahaVir Chakra iv) Kirti Chakra v)Vir Chakra
EXS6	Wards of Ex-Servicemen.
EXS7	Wives of defense personnel i) Disabled in action and boarded out from service. ii) Disabled in service and boarded out with disability attributable to military service. iii) Ex-Servicemen and serving personnel who are in receipt of Gallantry Awards.
EXS8	Wards of Serving Personnel.
EXS9	Wives of Serving Personnel.

Supernumerary seats for Kashmiri Migrants (KM) and Kashmiri Pandits /Kashmiri Hindu Families (Non-migrants) for B.E./ B.Tech./B. Arch. courses: -

As per the Order/File No. AICTE/P& AP/ Misc /2020/ of AICTE dated 06/10/2020 additional 5% of AICTE approved intake capacity per Course/ branch (over and above sanctioned seats) will be reserved for Kashmiri Pandits /Kashmiri Hindu Families (Non-migrants) and for Kashmiri migrants.

Supernumerary seats under Tuition fees waiver scheme (TFWS) for B.E./B.Tech and B. Arch course :-

Requirements and Eligibility for TFWS seats

• Sons/ Daughters of parents whose annual income from all sources does not exceed ₹. 8.00 Lakh.

• The Waiver is limited to the Tuition Fee as approved by the State Level Fee Committee for Self-Financing Institutions and by the Government for the Government/ Government aided Institutions/Constituent College

of Government Universities and Government Universities. All other Fees except Tuition Fee shall have to be paid by the beneficiary.

Admission Procedure TFWS

• Under this Scheme, up to a maximum of 5% of "Approved Intake" per Course shall be available for this admission. These seats shall be supernumerary in nature. These supernumerary seats shall be available only to such Course(s) in an Institution, where a minimum of 50% of "Approved Intake" are filled up in last Academic year

• The Competent Authority to affect this admission is the State Government/ UT or its designated authority.

• In the event of non-availability of students in this category, the same shall not be given to any other category of candidates.

• The State Admission Authority shall invite applications under this category; make a separate merit list for this category and effect admission on the basis of the merit list so generated.

• The Institutions shall publish in their Brochure and Web site the details of this scheme.

• Competent Authority for admission shall submit a separate list of the students admitted under this category to the Institution to which they are admitted for compliance.

• A letter in this respect shall be issued by the Competent Authority for admission to each beneficiary

student admitted under this scheme and he/ she shall not be allowed to change the Institution/ Course under any circumstances.

• The Institutions shall also display information regarding admitted candidates in their Website for information to the students and other stakeholders.

Management and Out of State quota: -

Admission against 15% of AICTE approved intake (excluding the supernumerary seats) is allowed under **management seats** in private colleges and will be completed latest by last date specified in REAP 2023 schedule as per guidelines issued by Convenor REAP 2023 in this regard.

15% of AICTE approved intake (excluding the supernumerary seats) is allocated under **Out of State (Out of Rajasthan)** quota in private engineering institutions, self-finance courses in Autonomous Engineering Colleges of State/Centre Government, Constituent Engineering Colleges of Govt universities, Government universities, for the candidates not having Rajasthan state Domicile. It is also proposed that seats remain vacant (Unfilled) after completion of admission in this Out of Rajasthan round /quota will be merged in open category for Rajasthan state candidates for subsequent centralised counselling rounds.

Note:- Eligibility and priorities of admission against both the quota shall be same as state quota candidates.

5. APPLICATION CUM REGISTRATION FEE FOR REAP-2023 :

Application cum registration fees for REAP-2023 (B.E./B.Tech. and B.Arch.):

A fee of Rs 295 /- (Rupees Two Hundred and Ninety Fifty only) is to be paid online through REAP-2023. Fee once deposited is neither refundable nor transferable/ adjustable.

Note:

1) **A candidate has to apply and pay fee separately for B.E./B.Tech and B.Arch. courses.**

2) **If registration fee transaction is completed successfully but due to technical failure of submission of application form does not succeed i.e. no permanent Register Number issued, then registration fee may be refunded in such cases after claiming.**

6. INSTRUCTIONS FOR FILLING REAP-2023 ONLINE APPLICATION CUM REGISTRATION AND COLLEGE CHOICE FORM:

Candidates are advised to **assure their mobile number and email ID** before applying in REAP-2023. All the registration and login process for students are OTP based, which will be sent on your thus registered mobile number and email ID. Candidates cannot change their mobile number and email ID during the process of counseling/admission in REAP-2023 as all the communication would be made by the REAP- 2023 office on the registered mobile number and email ID only (**No postal communication would be done**). **The registration Number will be the default login ID. Candidates are advised not to disclose their login id and password of REAP-2023 web portal to anybody**. REAP-2023 will not be responsible for any loss or damage or harm caused due to disclosure of his/ her login ID/ password to any other person/ institute/ agency/ society by either ignorance or negligence.

7. SCHEDULE OF ACTIVITIES/EVENTS FOR THE COURSES B.E./B.TECH AND B.ARCH.

For latest Schedule of Activity for B. Tech and B. Arch is available on REAP 2023 official website (www.reap2023.com/ www.reapbarch2023.com)**.**

8. SCHEDULE OF COMMENCEMENT DATE, LAST DATE FOR FILLING APPLICATION CUM REGISTRATION AND COLLEGE CHOICE FORM:

The applications for REAP-2023 will be accepted online only. **Commencement date and last date for filling online application cum registration form for B.E./B.Tech and B.Arch. is as follows: -**

B.E./B.Tech.	B.Arch.
The process of online submission of application form for **B.E./B.Tech** shall be carried out through REAP-2023 portal only on the ***www.reap2023.com***	The process of online submission of application form for **B.Arch.** shall be carried out through REAP-2023 portal only on the ***www.reapbarch2023.com***
Date of commencement for filling of the online application cum registration form: - 28/05/2023	Date of commencement for filling of the online application cum registration form: - 28/05/2023
Last Date of depositing the fee of Rs. **295/-** online through REAP-2023 web portal:- visit the *schedule of activities* link on this portal.	Last Date of depositing the fee of Rs. **295/-** online through REAP- 2023 web portal: - visit the *schedule of activities* link on this portal.
Last date for submitting of the online Application cum registration form on REAP-2023 web portal: - visit the *schedule of activities* link on this portal.	Last date for submitting of the online application cum registration form on REAP- 2023web portal: - visit the *schedule of activities* link on this portal.
Last date for submitting of the college choice form on REAP-2023 web portal:- visit the *schedule of activities* link on this portal.	Last date for submitting of the college choice form on REAP-2023 web portal:- visit the *schedule of activities* link on this portal.

9. **PROCEDURE FOR FILLING ONLINE APPLICATION CUM REGISTRATION AND COLLEGE CHOICE FORM:**

Step-1: Submission of Application cum Registration Form fee.

  I. Application cum Registration process is completely online process. Candidates are advised to fill it carefully.
  II. Fee for REAP-2023 application cum registration form (online) is Rs. 295 (250/- + 18% GST) (non-refundable/non-transferable).
  III. The application form will automatically become active after successful payment of Rs. 295 (250/- + 18% GST) as Application cum Registration form fee.

Step-2: Filling of online Application cum registration form and College Choice form.

  i. Candidate must read instructions carefully before filling the online application cum registration form.
  ii. Candidate should keep all required documents including photograph and signature with them for hassle free form filling.
  iii. Candidate have to upload Photograph and Signature in JPG format and all other requisite documents in PDF format as given below: -
  Scanned image of his/her Photograph (file size up to100 KB), Signature (file size up to 50 KB), Mark sheets of class 12th Science or Diploma, Different Category certificates (file size up to 150 KB for each document). Uploaded photograph and signature should be clear and Documents should be legible.
  iv. All mandatory entries in online application cum registration form must be filled.
  v. Candidates will allow to fill College Choice form, **from the date of declaration of final merit**, and can fill as many choices as available to him/her.
  vi. The changes are allowed in Online Application cum registration form / College Choice form before final submission i.e. before pressing the "**Submit/Lock**" button on the web portal.
  vii. It will not be possible to make further modification in Application Form and / or College Choice Form in any circumstances after successful submission by pressing the "**Submit/Lock**" button on the web portal.

Step-3: Candidates will receive confirmation E-mail/ message at registered E-mail ID/ Mobile no after successful submission of Application cum Registration form and College Choice form.

Step-4: Candidates must take Printouts/ Hardcopy only after final submission of online application form and college choice form.

Note: - The hardcopy of application form is not required to send/ submit to the REAP-2023 office. Duplicate/Multiple Registrations are not permitted in REAP-2023. Candidates are advised to visit the REAP-2023 web portal regularly for latest information.

10. VALIDITY OF ADMISSION:

Admission of the candidate will be provisional till the eligibility/enrollment certificate is issued by the concerned University.

For the reasons to be recorded in writing, if the Convenor, REAP-2023 suspects that a particular candidate has obtained a certificate by mis-representing or concealing the material facts, the matter will be referred to the competent authority for necessary action. On receipt of the report, the Chairman, SLC for REAP-2023 would take the final decision regarding the admission of the candidate. His / Her admission will be treated as provisional during this period. The decision of the Chairman, SLC for REAP- 2023 would be final and binding to the college/ candidate.

Permission to participate in REAP-2023 counseling shall not guarantee for fulfilling eligibility criteria for admission and only the eligible candidates will be considered for counseling and subsequent admission as per norms.

11. DEPOSITION OF INSTITUTE'S FEES AND ORIGINAL DOCUMENTS:

At the time of reporting in the allotted institute, the candidates will have to show all original documents, certificates and receipt of registration cum application form fee along with provisional seat allotment letter generated by REAP-2023 web portal. The candidate is also required to deposit a self-attested copy of all the documents. The institute admission authority of the allotted/participating institute would thoroughly check the documents and other required certificates. The designated admission authority of the allotted/participating institute would make arrangements for the online reporting of the candidate at the institute. The candidate should ensure that the "check candidate status" on the REAP-2023 web portal (after candidate's login) is displayed as "Reported".

If the admission is granted, the amount deposited by the candidate at the reporting institute in lieu of the fee would be returned/ refunded back by the institute as per the guidelines of AICTE, New Delhi, if candidate wishes to withdraw his/her admission.

Documents to be carried at the time of reporting

Candidates shall carry the following documents at the time of reporting to the allotted institute:
1. Printout of provisional seat allotment letter taken from the REAP-2023 web portal using

their login details. Candidate should paste their recent color photographs on the **Application cum Registration form** with one additional colored photograph with them.

2. Aadhar Card/ Aadhar Acknowledgement Receipt if available.

3. Class X (High School) Board Marksheet/ Certificate as proof of date of birth.

4. Rank obtained in JEE (Mains) -2023/NATA- 2023(if the admission is on the priority of JEE in in case of BE/B.Tech. admission)

5. Mark sheet of class 12th (for Subjects) or Diploma.

6. Certificate of category (SC / ST/ OBC /MBC/ EWS), issued by the competent authority (if applicable).

7. Undertaking by OBC/MBC in required format (for non-creamy layer, if certificate is old of prescribed limit), (if applicable).

8. Certificate for Persons with Disabilities (PwD), (if applicable).

9. Certificate for Ex-Service men, (if applicable).

10. Domicile certificate. (if applicable)

11. Income Certificate. (if applicable)

12. Medical Fitness Certificate.

13. Fee to be deposited at the Institute.

Candidates need to deposit requisite fee (**amended time to time**) as decided by the State Level Fee Committee/ Technical Education Department along with self-attested copies of all documents to the reporting institute at the time of reporting. **The candidates are advised not to deposit their original documents at the first reported institute at the time of first reporting**. However all the candidates are required to deposit all their original documents at the last/final reporting institute, failing which their admission would be deemed, cancelled without any notice/intimation and their seat would be treated as vacant.

The original documents will be returned by the respective College/institute after the enrolment by the concerned University.

12. WITHDRAWAL OF ADMISSION: -

If a candidate wishes to withdraw his/her admission, Candidate has to apply online through REAP portal for the withdrawal of admission. The candidate should surrender the provisional seat allotment letter with an application for seeking cancellation on or before **the specified date.** The institute has to online endorse the withdrawal of the candidate's admission. The candidate should ensure that the "check candidate status" on the REAP-2023 web portal (after candidates' login) is displayed as "**Admission withdrawn/cancelled on request of the candidate**".

If a candidate withdrawn his/her admission on or before the specified date, he/she will get the refund from the allotted institute only as per AICTE guidelines.

NOTE: Any changes in the Schedule for any of the academic related activities as notified by the Council from time to time are binding on all the participating Institutions.

13. REFUND OF FEE: -

This would be in accordance to the AICTE guidelines in the Annual Process Handbook for the session 2022-23 and any subsequent amendments made thereon.

Candidate has to apply online through REAP portal for the withdrawal of admission and will take necessary withdrawal slip duly signed and sealed by principal/nodal officer of the respective institute.

14. INTERNAL SLIDING (At Institution Level): -

The candidate needs to apply for the Internal Sliding in the allotted institute according to the declared time schedule which will be notified separately. The list of the candidates who wish to participate in Internal Sliding would be displayed at respective institute. The Internal Sliding will be carried out by the respective institutes according to REAP-2023 rules for Internal Sliding.

15. HOSTEL ACCOMMODATION: -

Information regarding hostel facilities and their charges can be obtained from the allotted institute.

16. COMMENCEMENT OF SESSION: -

The official date for the start of session in all related institutions will be as per AICTE's latest calendar.

In case of any legal dispute, the jurisdiction will be limited to the Jaipur Courts only (Lower and District court) and High Court, Rajasthan. It will not be subject to any other court (Except Supreme Court) outside Jaipur.

Convenor, REAP-2023

(Annexure-1.1)

(a) Diploma/Under Graduate Engineering Entry level qualification 10+2 level

Sr. No.	Major Disciplines	Mandatory coursesat 10+2 Level	Other relevant course(s) for this discipline
1	Aeronautical Engineering	Phy, Chem, Maths	NA
2	Agriculture Engineering**	Phy, Chem OR Agriculture stream	Maths/Biology/Biotechnology/Agriculture/ Agriculture stream
3	Architecture	As per Norms of Council of Architecture (CoA)	
4	Planning	Maths	For remaining two courses select any coursesout of 14#
5	Biotechnology**	Phy, Chem	Select any one from Bio/Biotechnology/Maths
6	Ceramic Engineering	Phy, Chem, Maths	NA
7	Civil Engineering	Phy, Chem, Maths	NA
8	Computer Science andEngineering	Phy, Maths	For remaining single course select any coursesout of 14#
9	Chemical Engineering	Phy, Chem, Maths	NA
10	Dairy Engineering	Phy, Chem, Maths	NA
11	Electrical Engineering	Phy, Maths	For remaining single course select any coursesout of 14#
12	Energy Engineering	Phy, Chem, Maths	NA
13	Electronics Engineering	Phy, Maths	For remaining single course select any coursesout of 14#
14	Mechanical Engineering	Phy, Chem, Maths	NA
15	Fire and Safety Engineering	Phy, Chem, Maths	NA
16	Food Engineering	Chem	For remaining two courses select any coursesout of 14#
17	Leather Technology	Chem	For remaining two courses select any coursesout of 14#
18	Marine Engineering	Phy, Chem, Maths	NA
19	Metallurgy Engineering	Phy, Chem, Maths	NA
20	Military Engineering	Phy, Chem, Maths	NA
21	Mining Engineering	Phy, Chem, Maths	NA
22	Nano Technology	Phy, Chem, Maths	NA
23	Nuclear Science andTechnology	Phy, Chem, Maths	NA
24	Packaging Technology	Nil	Select any courses out of 14#
25	PharmaceuticalEngineering**	Phy, Chem	Select any one from Bio/Biotechnology/Maths
26	Printing Engineering**	Phy, Chem	For remaining single course select any coursesout of 14#
27	Textile Engineering	Phy, Chem, Maths	NA
28	Fashion Technology	Nil	Select any courses out of 14#
29	Textile Chemistry	Chem	For remaining two courses select any coursesout of 14#

** First one or two Semesters may be so designed that students with Biology/Biotechnology background have adequate courses on Maths and Vice Versa and then the class is at level studying field for the rest of the semesters.

#Physics/ Mathematics / Chemistry/ Computer Science/Electronics/Information Technology/ Biology/ Informatics Practices/ Biotechnology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/ Business Studies/Entrepreneurship

(Annexure-1.2)

APPENDIX-1

Norms for Duration, Entry Level Qualifications and Statutory Reservations of the Technical Programmes

i) To make the students employable after every exit, the skill component with progressive enhancement in skills in respective disciplines may be introduced in the curriculum right from the 1st year of the program by the concerned regulatory body/ University/ Technical Board, as the case may be.

While allowing exit at the end of first year, institutes may prescribe mandatory skill course module on Technical Communication and Computer Proficiency (Data Entry etc.), Civil / Mechanical Draughtmanship, Electrical maintenance etc.

Sr. No	Academic Level	Entry Level Qualifications	Qualifications at Exit	NCrF Level
1	10th Std.		10th Standard	3.0
2	11th Std. /1st yr. of Diploma	10th Completed	A candidate exits with 10+1 year of Diploma; Certificate of Vocation (C. Voc.)	3.5
3a	12th Std.	Passed 11th std.	12th Standard	4.0
3b	2nd yr. of Diploma	A candidate completing 10+1 year of Diploma (C. Voc.) or equivalent vocational training with level 3.5 or passed 12th std.	A candidate exits with 10+2 years with Diploma of Vocation	4.0
4a	Third yr. of Diploma	A candidate completing 10+2 years with Diploma of Vocation or equivalent vocational training with level 4	Diploma Engg.	4.5
4b	1st yr. of UG Degree	A candidate completing 10+2 years with Diploma of Vocation or passed 12th std. or equivalent vocational training with level 4	UG Certificate	4.5
5	2nd yr. of UG Degree	A candidate with Diploma in appropriate branch of Engineering/ UG Certificate/ Equivalent Vocational or Technical Program level 4.5	UG Diploma (Engg.)	5.0
6	3rd yr. of UG Degree	A candidate with 10+3+1/12+2/ UG Diploma (Engg.) in appropriate domain with level 5	B.Voc./ B.Sc (Engg.)/ UG Degree	5.5
7	Final yr. of UG Degree	A candidate with 3 yrs. Bachelor degree in Vocation / B.Sc (Engg.)/ UG Degree with level 5.5	B.E./B. Tech./ UG Degree (Hons.)	6.0
8	1st yr. of PG Degree	A candidate with 4 yrs. Bachelor(level 6.00)	PG Diploma / M.Voc	6.5
9	Final Year of PG Degree	1 year of PG Degree/ PG Diploma/ M.Voc(Level 6.5) in appropriate domain	M Tech/ PG Degree (Engg.)/ PG Degree	7.0
10	Ph.D/ Fellow Program	B.Tech. with 75% Marks or equivalent CGPA/ PG		8.0

(Annexure-2)

LIST OF VOCATIONAL SUBJECTS

S.No.	Name of the Course	Subject Code
1.	**Office Secretary ship**	
a	Office Practice and Secretary ship	604
b	Secretariat Practice & Accounting	605
c	Office Communication	606
2.	**Stenography & Computer Application**	
a	Typewriting (English)	607
b	Stenography (English)	608
c	Typewriting (Hindi)	609
d	Stenography (Hindi)	610
3.	**Accountancy and Auditing**	
a	Financial Accounting	611
b	Elements of Cost Accountancy & Auditing	612
	Additional Subject Optional 1. Store Accounting 2. Typewriting	
4.	**Marketing and Salesmanship**	
a	Marketing	613
b	Salesmanship	614
c	Consumer Behaviour and Protection	615
5.	**Banking**	
a	Cash Management and House Keeping	619
b	Lending Operations	620
c	Management of Bank Office	621
6.	**Electrical Technology**	
a	Engineering Science	622
b	Electrical Machines	623
c	Electrical Appliances	624
	Additional Subject Optional 1. Applied Physics 2. Mechanical Engineering	625 626
7.	**Automobile Technology**	
a	Auto Engineering	627
b	Auto Shop Repair and Practice	628
	Additional Subject Optional 1. Applied Physics 2. Civil Engineering	625 629
8.	**Structure and Fabrication Technology**	
a	Fabrication Technology - II	630
b	Fabrication Technology - III	631
	Additional Subject Optional 1. Applied Physics 2. Civil Engineering	625 629
9.	**Air Conditioning and Refrigeration Technology**	
a	Air Conditioning and Refrigeration – III	632
b	Air Conditioning and Refrigeration - IV	633

	Additional Subject Optional	
	1. Applied Physics	625
	2. Civil Engineering	629
10.	**Electronics Technology**	
A	Electronic Devices and Circuits	634
B	Radio Engineering and Audio Systems	635
C	Television and Video Systems	636
	Additional Subject Optional	
	1. Electrical Engineering	637
	2. Civil Engineering	638
11.	**Dairying**	
A	Milk and Milk Products	639
B	Milk Production, Transport and Milk Cooperatives	640
C	Dairy Plant Instrumentation	641
12.	**Horticulture**	
A	Vegetable Culture	642
B	Floriculture	643
C	Post Harvest Technology and Preservation	644
13.	**Health Care and Beauty Culture**	
A	Beauty Therapy and Hair Designing – II	654
B	Cosmetic Chemistry	655
C	Yoga Anatomy and Physiology	656
14.	**Ophthalmic Techniques**	
A	Biology (Ophthalmic)	657
B	Optics	658
C	Ophthalmic Techniques	659
15.	**Medical Laboratory Technology**	
A	Laboratory Machine (Clinical Pathology, Hematology & Histopathology)	660
B	Clinical Biochemistry	661
C	Microbiology	662
16.	**Auxiliary Nursing & Midwifery**	
A	Fundamentals of Nursing II	663
B	Community Nursing II	664
C	Maternity & Child Health Nursing II	665
17.	**X-Ray Technician**	
a	Radiation Physics	666
b	Radiography I (General)	667
c	Radiography II (Special investigation, imaging and Radiography)	668
18.	**Food Service & Management**	
a	Advanced Food Preparation	675
b	Meal Planning & Service	676
c	Establishment & Management of Food Service Unit	677
19.	**Fashion Design & Clothing Construction**	
a	Textile Science	684
b	Designing & Pattern Making	685
c	Clothing Construction	686
20.	**Textile Design Dyeing & Printing**	

a	Textile Science		684
b	Basic Design		687
c	Dyeing & Printing		688
21.	**Hotel Management and Catering Technology**		
a	Food Preparation-II		690
b	Accommodation Services		691
c	Food & Beverage Service-II		692
22.	**Tourism and Travel**		
a	India –The Tourist Destination		693
b	Travel Trade Management		694
c	Tourism Management and Man-Power Planning		695
23.	**Bakery and Confectionery**		
a.	Food Service & Hygiene		696
b.	Bakery Science		697
c.	Confectionery		698
24.	**IT Application**		
a.	I T System		699
b.	Business Data Processing		700
c.	DTP, CAD and Multimedia		701
25.	**Library Management**		
a.	Library Admn. & Management		702
b.	Classification and Cataloguing		703
c.	Reference Service		704
26.	**Life Insurance**		
a.	Principles Practice of Life Insurance		705
b.	Computer & Life Insurance Administration		706
27.	**Transportation System & Management**		712
28.	**Poultry Farming**		
a.	Poultry Nutrition & Physiology		716
b.	Poultry Products Technology		717
c.	Poultry Diseases & their control		718
29.	**Financial Market Management**		
a	Accounting for Business – 1	Class XI	719
b.	Introduction to Financial Market – 1	Class XI	720
c.	Computer Applications in Financial Markets	Class XI	721
d.	Accounting for Business – 2	Class XII	722
e.	Introduction to Financial Markets – 2	Class XII	723
f.	Business Process Outsourcing Skills	Class XII	724
30	Medical Diagnostics		
31	Retail Services and Operations		
a.	Retail Services I and II		741
b.	Retail Operations I and II		742

NOTE: **Compulsory Group**

     <u>1)</u>   Language – I
     <u>2)</u>   Language – II
               Or any other elective as per
               CBSE academic stream
     <u>3)</u>   -   Vocation Subject
     <u>4)</u>   -   Vocation Subject
     <u>5)</u>   -   Vocation Subject

     Internal subjects:

     1)   Physical and Health
               Education,
     2)   Library

Annexure-3

अखिल भारतीय तकनीकी शिक्षा परिषद्
(भारत सरकार का एक सांविधिक निकाय)
(मानव संसाधन विकास मंत्रालय, भारत सरकार)
नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली-110070

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(A Statutory Body of the Govt. of India)
(Ministry of Human Resource Development, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

ne : 011-26131577 - 78, 80
011-29581000
ısite : www.aicte-india.org

सत्यमेव जयते

Circular

F. No. AICTE/P&AP/Misc/2020/   Dated: 06.10.2020

To

All Directors/ Principals of AICTE Approved Institutions,

Subject: Concession for the wards of Kashmiri Migrants and Kashmiri Pandit/Kashmiri Hindu Families (Non-Migrants) living in Kashmir Valley for admission in Higher Educational Institutions-Regarding.

Sir/Madam,

Ministry of Education, Government of India in consultation with Ministry of Home Affairs has decided to allow the following concession to the wards of Kashmiri Migrants as well as Kashmiri Pandits/Kashmiri Hindu Families (Non-Migrants) who are living in the Kashmir Valley, in the matter of their admission in the educational institutions in other parts of the country from the academic year 2020-21 and onwards till further orders:

(i)   Relaxation in cut-off percentage upto 10% subject to minimum eligibility requirement.

(ii) Increase in intake capacity upto 5% course-wise.

(iii) Reservation of at least one seat in merit quota in technical/professional institutions.

(iv) Waiving off domicile requirements for Kashmiri Migrants only. Kashmiri Pandits/Kashmiri Hindu Families (Non-Migrants) living in the Kashmiri Valley need domicile certificate.

All AICTE approved institutions are requested to follow the aforesaid guidelines issued by Ministry of Education, Government of India.

Regards,

(Prof. Dileep Malkhede)
Advisor-I 6|10|2020
Policy & Academic Planning Bureau

For more detail contact at:

Convenor, REAP-2023,

Centre for Electronic Governance,

Website: https://reap2023.com,   https://reapbarch2023.com

Contact No.: 0141-2702344, 9462015808, 9462015080

Support for Institutes: help.reap2023.com

Support for Candidates: help.reap2023.com