

**INFORMATION BROCHURE
FOR ADMISSION
INTO 4 YEAR
BACHELOR OF TECHNOLOGY
COURSES IN
GOVERNMENT ENGINEERING COLLEGES
OF ASSAM**

**THROUGH
COMBINED ENTRANCE EXAMINATION- 2020
(CEE-2020)**

**ISSUED BY:
DIRECTORATE OF TECHNICAL EDUCATION
ASSAM :: KAHILIPARA :: GUWAHATI-19**

Introduction : The Directorate of Technical Education, Assam is the controlling and monitoring body for admission into the Government Engineering Colleges in Assam.

A. THE ENGINEERING COLLEGES UNDER GOVERNMENT OF ASSAM

- (i) Assam Engineering College, Guwahati.
- (ii) Jorhat Engineering College, Jorhat.
- (iii) Jorhat Institute of Science & Technology, Jorhat.
- (iv) Bineswar Brahma Engineering College, Kokrajhar
- (v) Barak Valley Engineering College, Karimganj
- (vi) Golaghat Engineering College, Golaghat
- (vii) Dhemaji Engineering College, Dhemaji-----to be started

1. Assam Engineering College, Guwahati.

Assam Engineering College (AEC) was established in the year 1955 and is situated at Jalukbari at a distance of about 12 km. west from the heart of Guwahati City/ Railway Station and about 13 km from Guwahati Airport. The College is affiliated under Assam Science & Technology University and is recognized by All India Council for Technical Education (AICTE). This College offers the following under-graduate courses with present annual intake capacity as follows:-

Undergraduate Courses (4 Years B. Tech.)

(i)	Civil Engineering	-	90
(ii)	Electrical Engineering	-	90
(iii)	Mechanical Engineering	-	60
(iv)	Chemical Engineering	-	60
(v)	Electronics & Telecommunication Engineering	-	60
(vi)	Computer Science & Engineering	-	20
(vii)	Industrial & Production Engineering	-	20
(viii)	<u>Instrumentation Engineering.</u>	-	<u>20</u>
	Total	-	420

2. Jorhat Engineering College, Jorhat

Jorhat Engineering College (JEC) was established in the year 1960 and is located at a distance of approximately 4kms from Jorhat Town. . The College is affiliated to Assam Science & Technology University and is recognized by All India Council for Technical Education (AICTE). JEC offers the following under-graduate courses. The present annual intake capacity of the College is as follows:-

Undergraduate Courses (4 Years B. Tech.)

(i)	Civil Engineering	-	75
(ii)	Electrical Engineering	-	60
(iii)	Mechanical Engineering	-	90
(iv)	Computer Science & Engineering	-	60
(v)	<u>Instrumentation Engineering</u>	-	<u>30</u>
	Total	-	315

3. Jorhat Institute Of Science & Technology, Jorhat

Jorhat Institute of Science & Technology (JIST) was established in the year 2009. It is located at a distance of 8 kms on the east of Jorhat Town. The College is affiliated to Assam Science & Technology University and is recognized by All India Council for Technical Education (AICTE). JIST offers the following under-graduate courses. The present annual intake capacity of the College is as follows:-

UNDERGRADUATE COURSES (4 YEARS B.Tech.)

(i)	Power Electronics & Instrumentation Engineering	-	60
(ii)	Electronics & Telecommunication Engineering	-	60
(iii)	Civil Engineering	-	60
(iv)	<u>Mechanical Engineering</u>	-	<u>60</u>
	Total	-	240

4. Bineswar Brahma Engineering College, Kokrajhar

Bineswar Brahma Engineering College, Kokrajhar was established in 2010. The College is affiliated to Assam Science & Technology University and is recognized by All India Council for Technical Education (AICTE). The College offers the following under-graduate courses. The present annual intake capacity of the College is as follows:-

Under graduate Courses (4 YEARS B.Tech.)

(i)	Electrical Engineering	-	60
(ii)	Chemical Engineering	-	60
(iii)	Mechanical Engineering	-	60
(iv)	<u>Civil Engineering</u>	-	60
Total-			240

5. Barak Valley Engineering College, Karimganj

Barak Valley Engineering College was established in the year 2017 at Karimganj. The College is affiliated to Assam Science & Technology University. The courses are recognized by All India Council for Technical Education (AICTE). The College offers the following courses with annual intake capacity as follows:

UNDERGRADUATE COURSES (4 YEARS B.Tech.)

(i)	Computer Science& Engineering	-	60
(ii)	Electronics & Telecommunication	-	60
(iii)	Civil Engineering	-	60
(iv)	<u>Mechanical Engg.</u>	-	60
Total			- 240

6. Golaghat Engineering College, Golaghat

Golaghat Engineering College at Golaghat started from the academic session 2018-19 for four year undergraduate course in B. Tech. The College is affiliated to Assam Science & Technology University. The courses are recognized by All India Council for Technical Education (AICTE).The College will be offering the following courses with annual intake capacity as follows:

(i)	Civil Engineering	-	60
(ii)	Chemical Engineering	-	60
(iii)	<u>Mechanical Engineering</u>	-	60
Total			- 180

7. Dhemaji Engineering College, Dhemaji.

The Government of Assam has planned to start Dhemaji Engineering College at Dhemaji from the academic session 2020-21 for four year undergraduate course in B.Tech. The College is affiliated to Assam Science & Technology University. The courses are recognized by All India Council for Technical Education (AICTE). The College will be offering the following courses with annual intake capacity as follows:-

(i)	Civil Engineering	-	60
(ii)	Computer Engineering	-	60
(iii)	<u>Mechanical Engineering</u>	-	60
Total			- 180

B. ELIGIBILITY FOR ADMISSION

To be eligible for Admission to any of the Colleges a candidate must fulfill the following conditions:-

- The Candidate must be an Indian Citizen and a **Permanent resident of Assam** [with a valid PRC of Assam issued by competent authority]

(b) For admission into **B.Tech.** Courses the candidate must pass the Qualifying Examination individually in the **same sitting without any grace marks** in the subject of Physics, Chemistry, Mathematics and English with a minimum of **50 % (45 % in case of SC and 40 % in case of ST) marks taken together in Physics, Chemistry and Mathematics. The same sitting means a candidate must appear all the four subjects i.e. Physics, Chemistry, Mathematics and English together.**

(c) The Candidate must have a valid rank in the Entrance Examination (CEE-2020) for admission.

(d) The Candidate must not be above 21 years or below 17 years of age as on 1st August 2020.

Upper age limit mentioned in (d) above is relaxed to 22 years in case of B.Sc. passed Candidates.
Upper age limit mentioned in (d) above is relaxed by 3 years for Scheduled Cast and Scheduled Tribe candidates.

(e) The Candidate must possess a good moral character.

(f) The Candidate must be physically and mentally fit.

C. ADMISSION PROCEDURE

(a) Candidates shall be selected strictly on the basis of merit of the Entrance Examination (CEE – 2020).

(b) Candidates will be called for counseling and Admission on the basis of merit list of CEE – 2020.
The Schedule of Counseling will be published by Directorate of Technical Education, Assam.

D. EXEMPTION AND ADMISSION TEST

The following categories of candidates are exempted from appearing in the CEE – 2020.

- a. Candidates nominated against reserved seats allotted by Govt. of India for other States, Union Territories and Foreign Countries by their respective Government provided they satisfy the condition for eligibility as mentioned in Sl. No B. (a, b, d, e & f) .
- b. As per Govt. Notification No- ATE.62/2009/173 dated 3rd March 2014, only the **First position Rank holder** (s) in the Higher Secondary (Science) Examination of the Assam Higher Secondary Education Council provided he/she gets not less than 85 % marks in aggregate in the year in which they seek admission. **Such candidate must apply for Direct Admission within 10 days of publication of their Qualifying Examination to the Director of Technical Education, Assam, Kahilipara, Guwahati-19.** Other eligibility criteria as mentioned in Sl.No.B (a, d, e & f) will remain for such candidates.

E. RESERVATION OF SEATS:

(1)	A] Scheduled Castes (SC)	:	7%
	B] Scheduled Tribes (Plains) (ST(P))	:	10%
	C] Scheduled Tribes (Hills) (ST(H))	:	5%
	D] Other Backward Classes/ MOBC	:	[as per latest Govt. norms]
	E] Tea garden labour community (TGLC)	:	1 seat in each college
	F] Ex-tea garden labour community (Ex TGLC):	:	1 seat in each college
	G] Son, and Daughter of Ex-Serviceman	:	1 seat in each college

Other Reserved Seats

- (a) Son, Daughter, Grand- Son and Grand -Daughter of freedom fighters (both paternal & maternal) –2 seats in AEC and 2 seats in JEC and 1 seat in JIST, Jorhat in specific branch. (Out of these seats one seat is reserved for SC/ST/OBC/MOBC.)
- (b) Physically Challenged : as per Govt. norms.
- (c) NCC. : 1 seat in each college
- (d) Sportsman : 1 seat in each College
- (e) Moran/Motak communities : 1 seat in each College
- (f) Economically Weaker Sections : as per Govt. norms.

Please Note:

Note- I: - (a) Candidates applying against the Quota reserved for SC., ST., OBC, Tea garden and Ex-tea garden Labour Community. Moran, Motak must produce the Original certificate on the day of Counseling/ Admission.

(b) OBC/MOBC [including Tea Garden and Ex-Tea Garden Labor Community, Moran, Motak] must produce the Original Certificate of Non-Creamy Layer (NCL) certificate from the competent authority]

Note- II: -Candidates applying against the Reserved Quota of "Son/Daughters of Ex-Defense Service personal must submit certificate in Original from the Director, Rajyik Sainik Board, Assam at the time of Counseling/Admission.

Note III: - Candidates applying against reserved seats of Son, Daughter, Grand- Son and Grand –Daughter of freedom fighters must attach two certificates: -

- (i) Freedom Fighter certificate from the Principal Private Secretary to the Chief Minister, Assam/ Home and Political Department of Assam certifying the Freedom Fighter and
- (ii) Certificate from D.C./ authorized official by D.C., stating the direct relationship of the candidate with the freedom fighter

For the above reserved seats candidates must also fulfill the eligibility criteria as mentioned in Clause B.

Note IV: For Physically Challenged candidates (PH) (NOT SEPARATE RESERVATION OVER AND ABOVE OTHERS), Identity Card and Certificate from the State Level/District Level Medical Board (as constituted in pursuance of Social Welfare Department), must be produced at the time of Counseling/Admission. **The disability percentage should be between 40% (minimum) and 80% (maximum).**

Note V : Economically Weaker Sections (supernumerary & these seats are purely meant for General Category Candidates): Candidates applying against the EWS quota have to submit the original certificate from the issuing authority as per the Govt. of Assam, Personnel Department's Office Memorandum No. ABP.07/2019/4, dated 10-04-2019.

Note VI : Candidates must apply online against Reserved NCC and Sports quota at the time of online form filled up.

Note VII: -The candidates applying against Reserved NCC Quota has to show the Original Copy and submit the photocopy of N.C.C. Examination Certificate from the Issuing Authority in the rank not below the Deputy Director General National Cadets Cops, Ministry of Defense Govt. of India. **Certificates of merit (NCC Certificate) issued from the Head of the Institution / College/School will not be accepted.** During the counseling for Admission, a candidate has to submit the original certificate from the issuing authority i.e. Issuing Authority in the rank of not below the Deputy. Director General National Cadets Cops, Ministry of Defense Govt. of India.

For considering the merit for admission in NCC Category, following criteria will be considered:

- i) "C" certificate with Grading "A" would be treated as Rank I
- ii) "C" certificate with Grading "B" would be treated as Rank II
- iii) "B" certificate with Grading "A" would be treated as Rank III
- (iv) "B" certificate with Grading "B" would be treated as Rank IV
- (v) "A" certificate with Grading "A" would be treated as Rank V
- (vi) "A" certificate with Grading "B" would be treated as Rank VI

If number of applicants applying against N.C.C. quota seats and their Certificates are equal in Rank, then merit will be decided by the rank in CEE 2020.

Others condition will be same as mentioned in Sl. No. B (a, c, d, e &f)

Note VIII: - The applicant against Sports quota seats must represent his/her State in National Games / Asian Games or Olympic Games. The merit will be decided in order of Medals won/ participation in the following order of Preference: (Subject to modification)

1. Medal winner of Olympic Games/ World Championships
2. Participants in Olympic Games/ World Championships
3. Medal winner of Commonwealth Games/ Asian Games/ Asian Championships
4. Participants in Commonwealth Games/ Asian Games/ Asian Championships
5. Medal winner of SAF Games/ National Games/ National Championships (Olympic recognized disciplines)/ National Cricket Tournaments organized by BCCI
6. Participants in SAF Games/ National Games/ National Championships (Olympic recognized disciplines)/ National Cricket Tournaments organized by BCCI
7. Medal winner of National School Games organized by School Games Federation of India/ All India Rural Sports/ Women Sports Festival/ North East Games/ National Inter School tournament organized by SAI NSNIS, Patiala under the Ministry of Youth Affairs and Sports, Govt. of India
8. Medal winner of State Games/ State Championships/ Tournament organized by Assam Olympic Association/ State Sports Association / Directorate of Sports & Youth Welfare, Assam.

In respect of seats in degree level Engineering courses in Sports Quota if there is tie, i.e. prizes are equal (Gold/ Silver/ Bronze/ or preferences as above) or no prizes is obtained by any candidate then merit will be decided by taking the rank in CEE-2020.

NB: - In addition to the above mentioned criteria the candidates must receive a medal at least at State level event organized by duly recognized body during preceding three years of appearing in the Entrance Examination for admission into Engineering Colleges.

Others condition will be same as mentioned in Sl. No. B (a, c, d, e &f)

Note VII: For admission against Sports / NCC Quota, reserved at State Engineering College, Assam candidates are to submit application along with copies of mark sheet of qualifying Examination, Rank Sheet of CEE 2020, detailed particular regarding their State level participation along with a copy of certificate from the **Director of Sports/ N.C.C. Assam** to reach the **Director of Technical Education , Assam, Kahilipara, Guwahati-19 within 10th October, 2020 through online portal**. The selection of candidates will be made and finalized by committee comprising of the following members:-

i) DTE, Assam	Chairperson
ii) Director of Sports	Member
iii) Director of NCC	Member
iv) Principals of State Engg. Colleges	Member
v) Controller of Examinations, SCTE, Assam	Member Secretary

- (2) In addition some seats are reserved for candidates nominated by the State of Nagaland, Meghalaya, Manipur, Arunachal Pradesh, Mizoram, Tripura as per allocation of Govt. of India, Ministry of Human Resources Development Department, New Delhi.
- (3) Son/Daughter of employees of Central Government and of Central Government Public Sector undertaking (CGE) serving in the State who are not permanent resident of Assam but are posted in Assam for less than twenty years preceding the last date fixed for submitting Application.

Note IX: Candidates applying under this category (Category CGE) must attach and submit relevant documentary evidence duly signed by competent authority such as (i) that his/her parents are not permanent resident of Assam, but from other State of the Country, (ii) Service period of his/her parents in Assam as employee of Central Govt./Undertakings, (iii) Certificate from the School/College the candidate last attended.

Note X: If any of the seats mentioned above under reserved category remains vacant for want of eligible candidates, the seats shall be filled-up from the General Merit List of Admission Test in order of merit.

F. CHOICE OF BRANCH OF STUDY

Candidates may indicate in the application form the Branch of Engineering (i.e. Civil, Electrical, Mechanical or Chemical etc.) they want to study in order of their preference. They shall be allotted branch of study at the time of Admission on the basis of their preference and Rank in CEE-2020.

G. CHOICE OF COLLEGE

Candidates must indicate their choice of college in the Application Form in order of their preference. They shall be allotted branch of study and college at the time of Admission on the basis of their Rank in the Admission Test, taking into account their preference.

I. COMPETENT AUTHORITY TO ISSUE CASTE CERTIFICATE

Only the Caste Certificates issued by the following Authorities (Countersigned by Authorities if required as shown below) will only be considered

Scheduled Caste Scheduled Tribe (P)	(a) Deputy Commissioner	No counter signature is required
	(b) S.T.(P) M.P.	
	(c) S.T.(P) M.L.A.s	
	(d) Members Advisory Council for Welfare of S.T.	Deputy Commissioner Or Sub-Divisional Officer
	(e) President/Vice President All Assam Tribal Sangha.	
	(f) President/Vice President of Dist. Units of Assam, Assam Tribal Sangha	
	(g) Chairman, PIC of ITDPS,	
	(h) Chairman, Sub-Divisional Welfare Board for ST(P)	
Scheduled Tribe (Hills)	(i) D.C.	No counter signature is required
	(j) S.T.(H) M.L.A.	
	(k) S.T. (H) M.P.	

N.B. : (a) to (k) are authorized to issue caste certificates within their respective jurisdiction.

Persons authorized for identification of S.C. candidate:

1. Member of Advisory Council for Welfare of S.C.
2. Chairman of Sub-Divisional Scheduled caste Development Board.
3. President/Vice President, Assam Anusuchit Yuba Jati Parishad.
4. President of different Dist. & Sub-Divisional Units of Assam, Anusucit Yuba Jati Parishad.
5. Assam Mali Samaj, Mirza, Kamrup and their local Units. (These person may countersign as a mark of their identification of the candidates only).
6. The President & Vice President of All Assam Scheduled Caste Dhobi People's Welfare Council and President of different Districts & Sub Divisional Committees of All Assam Scheduled Caste Dhobi People's Welfare Council.

OTHER BACKWARD CLASS:

- (i) OBC, MLAs & MPs within the jurisdiction the respective district.
- (ii) Member of Advisory Council for Welfare of OBCs within the jurisdiction the respective district.
- (iii) President and General Secretary of All Assam OBC's Association in respect of the entire State.
- (iv) President and Secretary of District Units of All Assam OBC's Association within the jurisdiction of the Sub-Division.
- (v) Chairman of Sub-Divisional Development Board for OBC's within the jurisdiction of respective Sub-Division.
- (vi) Sub-Divisional Welfare Officer within the jurisdiction of respective Sub-Division.

IMPORTANT:

1. All such certificate are required to the countersigned by the respective D.C.'s or SDO's (Civil)
2. Competent authority to issue certificate of Freedom Fighter is the Principal Private Secretary to the Chief Minister, Assam (Competent authority to issue direct relationship certificate of the candidate with the freedom fighter is the Deputy Commissioner or his authorized official.
3. For the reserved quota of son/daughter of ex-serviceman, candidates have to produce a certificate from the Director, Sainik Board, Assam.
4. For the reserved seats against of Sports and NCC quota, a candidate has to produce a forwarding letter from Director of Sports, Assam and Director of N.C.C. respectively.
5. The candidates applying for seats under physically Handicapped quota will have to produce identify certificate from the State Level/medical Board/Dist. Level/Medical Board as constituted in pursuance of Social Welfare Deptts. No0tification No.SWD-181/96/75 dt, 21/6/90. The medical Board will have to follow the working principles and instructions for issuance of identify certificate to physically disabled persons as issued Social Welfare Deptt. OM No.SWD-181/96/55 dt.31/3/99.
6. The candidates applying for seats under Moran community quota must produce certificate from Assam Moran Sabha with the counter signature of DC/.SDO (Civil) of the concerned District.

NOTE:

In case of any clarifications regarding admission in the State Engineering Colleges of Assam, Chairman of the Counselling Committee may be approached. The Chairman will be legally binding in case of any dispute. For all legal proceedings, the jurisdiction shall be Guwahati, Assam. All legal proceedings will be represented by the chairman of the Counselling Committee.

Please Note:

The following State Universities and the Private Engineering Colleges may also take part in the Counseling for Admission. The Rules & Regulations, Fee Structure and other Norms of the Institutions shall be Notified/Published by the concerned University/Institutions. With permission from Director of Technical Education (DTE) other Private Institutions may also be allowed to participate.

1. Gauhati University Institute of Science and Technology, Jalukbari, Guwahati
2. Girijananda Chowdhury Institute of Management and Technology, Azara, Hatkhawpara, Guwahati.
3. Girijananda Chowdhury Institute of Management and Technology, Tezpur
4. Don Bosco College of Engineering & Technology, Airport Road, Azara, Guwahati
5. Scholar's Institute of Technology and Management, Garchuk, Guwahati

Detailed information of all these Institutions will be available in the individual Institute's Prospectus.

Part A

Paste a recent
Passport Sized
Colour Photograph
and sign across
after pasting it
firmly
(do not staple)

1. Name :
2. Sex (M/F) (tick \checkmark) : Male / Female
3. Address for Communication: Town/Village :
- Post Office :
- Pin Code :
- District :
- State :
- Email Id :
- Mobile No :
4. Parent's Name Father's Name :
- Mother's Name :
5. Occupation of Father/Guardian : Father : Mother :
6. Annual Income of Parents : Father : Mother :
7. Permanent Home Address : Town/Village :
- [Leave blank if same as (3)]** Post Office :
- Pin Code :
- District :
- State :
8. Guardian's Name : Sri / Smti :
9. Age on 1st August, 2020 : Year Months Days
10. Nationality :
11. Religion : Cast:
12. Mother tongue :
13. State in which applicant is a Permanent Resident:
14. DETAILS OF EXAMINATIONS PASSED (Attach Photocopies of the Certificates)

Examination	Name of University/Board / Council etc.	Institute from where passed	Year	Division secured
HSLC/ 10 th				
H.S./10 + 2 or Equivalent (Sc.)				
B.Sc.				

15. PERCENTAGE OF MARKS OBTAINED IN QUALIFYING EXAM i e. H.S./10 + 2 or Equivalent (Sc.)/BSc (Attach true copies of the Certificate)

Examination	Percentage of Marks obtained			% age of Marks in aggregate of three subjects	Aggregate of all subjects	
	Maths	Physics	Chemistry		Marks secured	Out of Total

16. Whether discontinued studies in between passing the last Examination of Board / Council/ University (tick \checkmark) : Yes / No

If Yes,

- a) Reason:
- b) Period :
- c) Engagement during the period :.....

17. If you are not a permanent resident of Assam but your parent is in service under Govt./Statutory Organisation / Department Bodies, give :

- a) Name of the Parent :
- b) Name of the Office with Address:
.....
- c) Name of Govt./Statutory Body:
- d) Post held:
- e) Period of Service:

DECLARATION BY THE APPLICANT

I hereby declare that the above entries in the form have been filled up in my own handwriting and the entries made are correct to the best of my knowledge and belief.

In case of

- 1. false/inaccurate statements given by me or in the mark-sheets and certificate attached and**
 - 2. detection of non-fulfilment of any Eligibility Criteria for admission**
- Director of Technical Education shall have the right to cancel my Admission to any Course and College at any stage my Academic Career and to take appropriate legal action against me for submission of false information and documents.**

Date :

Place :

.....
Signature in full of the Applicant

DECLARATION BY THE PARENT/GUARDIAN

In the event of my Son/Daughter/Ward Shri/Smti. being admitted in any Institute I shall be responsible for his/her conduct and I undertake to pay his/her college dues, hostel dues and any other expenses during his/her studentship in the college. I also undertake to withdraw him/her from the college, should the authorities concerned decide that such withdrawal is necessary in the interest of the college or in the event of inability to pay his/her college dues in time and without claiming any compensation from the Government or the college authorities.

I certify that the particulars stated in the application by my son/daughter/ward are true to the best of my knowledge and if it is proved that the information is fraudulent, I shall be liable for persecution as per law.

.....
Name & Full Signature of the Gazetted Officer/ Notary
in presence of whom the parent/guardian signed.
Mobile No.:.....
Designation of the Officer.....
Seal

.....
Full Signature of Parent / Guardian
Name in Full:.....

Annexure: I

FORMAT OF CERTIFICATE OF EMPLOYMENT OF APPLICANT'S PARENT

(FOR Central Government Employees)

(To be given by the Head of the Government or Public Officer/Organization in Assam; if the applicant is not a permanent resident of Assam but his/her parent is working in such offices, etc. in Assam at the time of submission of application)

Certified that Shri/Smti..... parent of the applicant Shri/Smti.
..... has been serving as under
since

Address of the employer

.....

Signature of the employer

Date

Designation

Annexure: II

Certificate in lieu of PRC

(For the candidate not able to submit the PRC at the time of Counseling)

I, Shri/Smti. _____ son/daughter
of _____ an inhabitant of _____ village
/town _____ Mouza _____ P.O. _____
_____ P.S. _____ District _____, hereby certify

that I am a permanent resident of Assam and I have applied for PRC, the application receipt of which is enclosed herewith. I shall submit PRC at the time of admission.

Date: _____ Signature _____

Name of the candidate _____

Note.

- 1. All original certificate and testimonials will have to be produced at the time of the Counseling/Admission**
- 2. Any documents attached along with this form must also bear the signature of the candidate.**
- 3. The candidate must be present in person at the time of interview.**