**INFORMATION BROCHURE FOR B.E. PROGRMME (LATERAL ENTRY)**

**UNIVERSITY OF JAMMU**

**1. Introduction**

Lateral Entry Scheme is intended to admit 3 Years Diploma in Engineering/B.Sc (Non Medical) degree holders to the Second Year/Third Semester of the B.E courses to acquire a Degree in Engineering and allows 10% seats of the sanctioned intake capacity, supernumerary to the approved intake in each stream of Engineering for admission through Lateral Entry System on full-time basis.

**2. Eligibility:**

A candidate shall be eligible for admission in the Second Year/Third Semester B.E. programmes subject to the following conditions:

2.1 That the candidate is a permanent resident of J&K state.

2.2 That the candidate has passed Three Years Diploma in Engineering and Technology from an AICTE approved Institution with at least 50% Marks (40% in case of candidates belonging to reserved category).

2.3 That the candidate has passed B.Sc (Non Medical) Degree from a recognized University as defined by UGC, with at least 50% Marks (40% in case of candidates belonging to reserved category) and passed XII standard with mathematics as a subject.

2.3.1 Provided that, students belonging to B.Sc (Non Medical) Stream, shall clear the subjects of Engineering Graphics, Machine Drawing and Engineering Mechanics of the First/Second Semester Engineering program along with the Third/Fourth Engineering Semester subjects.

2.3.2 Provided further that, the students belonging to B.Sc (Non Medical) shall be considered only after filing the supernumerary seats in this category with students belonging to the Diploma Stream.

2.4 That the students, who have passed Diploma in Engineering & Technology from an AICTE approved Institution or B.Sc Degree from a recognized University as defined by UGC, shall also be eligible for admission to the First Semester in case the vacancies at lateral entry are exhausted. However the admissions shall be based strictly on the eligibility criteria as mentioned in 2.2 and 2.3 above.

**3. Admission**

Admission of all candidates selected through LESET shall be provisional subject to verification of academic and other documents by College and University Authorities.

Further, a candidate from B.Sc (Non Medical) shall have to clear the subjects of Engineering Mechanics, Engineering Graphics and Machine Drawing within two consecutive chances provided by the University during Third/Fourth Semester Examination failing which he/she shall not be promoted to 7th Semester.

**4. Institutions, Branch and Intake**

The list of the Branches offered and the Intake available under this Scheme in the Engineering Institutions affiliated to University of Jammu, Jammu shall be as approved by University of Jammu and State Government from time to time.

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| **Name of the Institute/ Institute Code** | **Branch** | **Intake** |
| Government College of Engineering & Technology, Chak Bhalwal, Jammu (GCET) | 1. Civil Engineering
2. Mechanical Engineering
3. Electrical Engineering
4. Electronics & Communication Engineering
5. Computer Engineering
 | 10% of sanctioned Intake Capacity |
| Model Institute of Engg. & Technology, Kot Bhalwal, Jammu (MIET) | 1. Electrical Engineering
2. Electronics and Communication Engineering
3. Computer Engineering
4. Information Technology
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| Mahant Bachitter Singh College of Engg and Technology Babliana, Jammu (MBSCET) | 1. Electronics and Communication Engineering
2. Mechanical Engineering
3. Electrical Engineering
4. Applied Electronics and Instrumentation
5. Computer Engineering
6. Information Technology
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| Yogananda College of Engg and Technology, Patoli, Jammu (YCET) | 1. Civil Engineering
2. Mechanical Engineering
3. Electrical Engineering
4. Computer Engineering
5. Information Technology
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| \*Bhargava College of Engg and Technology, Samba (BCET) | 1. Civil Engineering
2. Mechanical Engineering
3. Electrical Engineering
4. Electronics & Communication Engineering
5. Computer Engineering
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\**As and when applicable*

**5. Fee Structure**

The candidates admitted through Lateral Entry Scheme Entrance Test (**LESET)** are required to deposit college admission fee etc. as notified by J&K Government from time to time.

**6. Mode of Selection**

**6.1** All admissions will be as per the Merit/rank list prepared based on a multiple choice OMR based test (**LESET)** conducted by the Controller of Examinations, University of Jammu, Jammu. However, all the pre-conduct work of Entrance Examination like receipt of Online Application Form, Counselling of candidates, issuance of Admit Cards of Entrance Examination to the candidates, detailed Examination Schedule, any other related activities for smooth pre-conduct work of Entrance Examination and admission shall be dealt by the Dean, Faculty of Engineering.

**6.2** Candidates with Diploma in Engineering will be admitted to the branch/discipline as per the preference given by the candidate in the application form and their Rank in **LESET**.

**6.3 T**he students belonging to B.Sc (Non Medical) Stream shall be considered only after filling the supernumerary seats in this category with students belonging to the Diploma Stream.

**7. Application Form:**

7.1 Online Application form and statutes shall be available on the website [www.gcetjammu.org](http://www.gcetjammu.org)

7.2The application form has to be submitted online, complete in all respects. On completing all the steps, Bank Challan for Rs.1000/- plus bank transaction charges shall get generated with pre-printed with the candidate’s details. The candidates are required to pay the requisite fee (Non-Refundable), in cash at any of the J&K Bank on this generated Challan. On the payment of the requisite fee through computer generated challan, the process for the online application will be completed. Such forms where fees is not deposited shall not be taken up for any further processing.

7.3Applicant shall fill the details/inputs in the online application only once he is satisfied at the appropriate places very carefully and click on the SUBMIT button at the end. Before pressing the SUBMIT button the applicants are advised to verify carefully every field/input mentioned in the application form. Any wrong details/declaration detected later shall lead to his/her disqualification.

7.4The Applicants after successful submission of online application are advised to keep a print out of his/her application, copy of fee challan, receipt issued by the bank for any future reference.

7.5 The applicant has to download his/her admit card online and present himself/herself in the LESET on the date and time to be notified separately.

**8. Entrance Examination:**

8.1A Multiple Objective Choice OMR Lateral Entry Scheme Entrance Test comprising of 100 questions of 1 Mark each will be conducted by **the Controller of Examinations, University of Jammu, Jammu** for the selection. The duration of the test will be 2 hours.

8.2The Entrance Test will be based on syllabus given in **Annexure –I** and will be consisting of three sections each having weight age as under:

 Maths .... 40 Questions

 Physics .... 30 Questions

 Chemistry .... 30 Questions

There will be no negative marking. The level of LESET shall be upto the B.E.1st Year subjects.

8.3The Rank/Merit List shall be prepared separately for Diploma and B.Sc Degree holders in the order of marks secured in the LESET.

8.4The result will be declared by **the Controller of Examinations, University of Jammu, Jammu** and the Rank/Merit list will be available on the website: www.gcetjammu.org

8.5Allotment of Seats shall be made on the basis of counselling and availability of seats.

8.6For the date of Entrance Test the candidates are advised to be in touch with the College website. **No separate letters shall be sent.**

**9. Allotment of Seats:**

9.1 The allotment of seats shall be made by the Admission Committee constituted by Dean, Faculty of Engineering, University of Jammu on the basis of the rank list published and availability of seats in the various categories according to the options given by the candidates. The admission shall be on the basis of Counselling. The candidate has to appear in person along with relevant documents at the time of counselling.

9.2Once candidate gets an allotment of the seat, the same shall be treated as final and binding.

9.3In case of a tie among candidates securing equal marks in **LESET** rank/merit list, the final ranking will be in accordance with the following criteria:

1. Candidate getting higher marks in Mathematics in the **LESET** shall be ranked higher in order of merit.
2. In the case of a tie in Mathematics marks also, a candidate getting higher marks in the Physics in the **LESET** shall be ranked higher in order of merit.
3. Still in the case of a tie in marks of both Mathematics and Physics, a candidate senior in age shall rank higher in order of merit.

 **10.** **Documents required at the time of counselling/admission**:

Candidates must bring with them following original certificates and **a set of attested copies of all the certificates** at the time of counselling:

* Copy of the Application form alongwith bank challan
* Mark Certificates of the Examination passed
* Matriculation/Higher Secondary Certificate showing Date of Birth
* Permanent Resident Certificate
* Provisional Diploma/Degree Certificate
* Admit Card of Entrance Exam
* Character Certificate
* Medical Fitness Certificate
* Reserved Category Certificate (if applicable)
* Affidavit required in case of discontinuity of studies
* Migration Certificate
* Income Certificate
* NOC from the employer for in service candidates
* Affidavit from 1st Class Magistrate for candidates from B.Sc (Non Medical) Degree candidates with regard to 2.3.1

**9. Award of Degree:**

9.1 The Overall result statement in case of the Candidates admitted under Lateral Entry scheme shall be on basis of the marks secured by the candidates from 3rd to 8th semesters only.

9.2 The marks secured in Engineering Mechanics, Engineering Graphics and Machine Drawing by B.Sc (Non-Medical) Degree candidates will not be reflected in the Overall result statement as these Courses are under eligibility criteria indicated at 2.3.1 above.

**10**. Notwithstanding anything contained in the Statutes, the Statutes pertaining to Bachelor of Engineering Programme Course shall be applicable to the candidates admitted under Lateral Entry Scheme also.

**11.** All legal disputes related to Lateral Entry Scheme shall be subject to the jurisdiction of Courts at Jammu.

**12.** Interpretation, if any shall be determined by the Vice Chancellor, University of Jammu in consultation with the Dean, Faculty of Engineering and the decision taken shall be final and binding on all concerned.