

Jabalpur Engineering College, Jabalpur (M.P.) 482 011

Admission to M.Sc. Applied Sciences (Session 2024-2025)

(Affiliated to Rajiv Gandhi Proudyogiki Vishwavidhyalaya, Bhopal)

(Declared Autonomous by Government of Madhya Pradesh)

Applications are invited for admission to regular PG programs of M.Sc. (Applied Sciences) in the following disciplines.

1. Applied Physics 2. Applied Chemistry 3. Applied Mathematics

The application form & other details will be available on Institute's website **www.jecjabalpur.ac.in** .

Candidates can download information brochure, application form and submit the application form along with choices for eligible programs. The last date to submit the dully filled application form is July 31, 2024. Please visit website **www.jecjabalpur.ac.in** frequently for updates.

PRINCIPAL

कार्यालय प्राचार्य, जबलपुर इंजीनियरिंग महाविद्यालय, जबलपुर

सूचना

जबलपुर इंजीनियरिंग महाविद्यालय, जबलपुर में राजीव गांधी प्रौद्योगिकी विश्वविद्यालय के अंतर्गत संचालित एम.एस.सी. पाठ्यक्रम 1. Applied Physics 2. Applied Chemistry 3. Applied Mathematics में प्रवेश हेतु आवेदन पत्र एवं प्रोस्पेक्टस महाविद्यालय की वेबसाइट www.jecjabalpur.ac.in, से डाउनलोड किया जा सकता है।

आवेदन पत्र के साथ B.Sc./B.E./B.Tech. की उत्तीर्ण अंकसूची की छायाप्रति एवं बोनाफाईड प्रमाण पत्र संलग्न कर प्रवेश हेतु आवेदन कर सकते हैं। आवेदन पत्र के साथ रूपये 150/- का बैंक ड्राफ्ट (प्राचार्य, जबलपुर इंजीनियरिंग महाविद्यालय, जबलपुर के नाम से देय) संलग्न करना अनिवार्य है। आवेदन जमा करने की अंतिम तिथि 31/07/2024 स्वयं उपस्थित होकर/डाक द्वारा कार्यालय प्राचार्य जबलपुर इंजीनियरिंग महाविद्यालय, गोकलपुर जबलपुर (म.प्र.) 482 011 के पते पर भेज सकते हैं लिफाफे पर एमएससी प्रवेश आवेदन-2024 लिखा होना आवश्यक है। आवेदनकर्ता छात्रों को मेरिट के आधार पर प्रवेश हेतु सूचित किया जावेगा। प्रवेश काउंसलिंग हेतु संबंधित विभागों में समस्त मूल दस्तावेजों तथा उनकी छायाप्रतियों के साथ भौतिक रूप से उपस्थित होने की तिथि वेबसाइट पर संस्था द्वारा सूचित की जावेगी।

प्राचार्य,



Jabalpur Engineering College, Jabalpur (M.P.) - India

Established in 1947 as Government Engineering College, Jabalpur- 482011)

(Declared Autonomous by Government of Madhya Pradesh, RGPV Bhopal and U.G.C., New Delhi)

Email: principal@jecjabalpur.ac.in

Website: www.jecjabalpur.ac.in

Tel: + 91 761 2331953 (O)

+ 91 761 2431355 (Fax)

Admission Rules and Information for Post Graduate Courses in Applied Sciences 2024-2025

1. Institute

Jabalpur Engineering College, Jabalpur was established on 7 July, 1947 when the entire global chess board was witnessing a dramatic change. It was born just a few months before India broke the shackles of British slavery. This illustrious Institution got the distinction of being the Second Engineering College in India and is the premier institution of Engineering Education in Central India. Thanks to the inspired vision of the great pioneering Principal Dr. S.P. Chakravarti.

2. Course Detail (The Post Graduate Programmes in Applied Sciences)

The institute is affiliated to the Rajeev Gandhi Proudyogiki Vishwavidyalaya, Bhopal and offers the following Post Graduate Degree Courses in Applied Sciences:

Master of Science (Applied) Courses in

- (a) Applied Physics
- (b) Applied Chemistry
- (c) Applied Mathematics

3. Seats

Number of seats available in each course will be 15 (Fifteen).

4. Reservation and Relaxation

16 % seats are reserved for candidates belonging to Scheduled Caste, 20 % seats are reserved for candidates belonging to Scheduled Tribe and 14 % seats are reserved for Other Backward Castes candidates of Madhya Pradesh. A relaxation of 5 % in Minimum Marks in the Qualifying Examination prescribed for admission will be granted to the Scheduled Caste, Scheduled Tribe and other Backward Castes Candidates seeking admission to Master of Science (Applied) Course. Reservation and relaxation will be governed by order of the State Government issued from time to time.

5. Qualification for Admission

5.1 Every applicant for admission to the First semester of M.Sc. Applied Science Courses shall have passed Bachelor of Science (B.Sc. 3YDC) or equivalent examination by University approved by UGC, New Delhi/AIU, New Delhi in appropriate branch with at least 55% marks or equivalent Grade in the aggregate. Candidates belonging to Reserve Categories of Madhya Pradesh will get relaxation in the qualifying marks as per the rules of the Government of Madhya Pradesh.

5.2 As mentioned in para 5.1, here above the fifty five percent marks or equivalent grade at B.Sc. would be calculated by adding the marks of all the three years/six semesters of B.Sc. (3YDC).

5.3 Admission to Applied Science Courses shall also be given to the Engineering Graduates having B.E./B.Tech. Degree with Grade C+ and Grade point 6.0 of this University or equivalent.

Master of Science (Applied) Courses

(a) Applied Physics

Physics as one of the major or main subject in all the examinations for the award of Bachelor of Science degree.

(b) Applied Chemistry

Chemistry as one of the major or main subject in all the examinations for the award of Bachelor of Science degree.

(c) Applied Mathematics

- (i) Mathematics as one of the major or main subject in all the examinations for the award of Bachelor of Science degree.
- (ii) Candidate having Bachelor of Engineering/ Bachelor of Technology degree in any branch may also be considered.

6. Duration of Courses

The Master of Science (Applied) Courses are of Four Semester duration (Note: Running of any course in any of discipline will depend on the availability of number of candidates.)

7. Admission to a Course

Admission to a course will be made as per merit marks of the candidate who are found eligible for admission. Merit lists of the candidate will be prepared on the basis of the marks obtained in the Bachelor of Science examination/Bachelor of Engineering in case of Applied Mathematics.

ON Campus Counselling: ON Campus counselling will take place for candidates in the respective departments. In case of equal marks of two or more candidates rank will be decided on the basis of Date of Birth (older will get preference).

8. How to Apply

Application form and prospectus can be obtained from the account section of the institute (or can be download from the institute website) and submit it to Institute along with demand draft of ₹ 150.00 (One hundred fifty) in the favor of Principal, Jabalpur Engineering College, Jabalpur.

The Candidates will fill up the choice for disciplines in order of the preference which shall not be changed during/after counselling. It is therefore suggested that the choice should be given carefully before submit the application. If candidate is selected in any discipline of any choice opted, up gradation in upper level of choices will be possible only after his/her admission in the college. If candidate does not report for admission his/her candidature will be cancelled.

Candidates of all the courses shall be required to deposit **First Semester fee compulsory at the time of counselling** for their admission, through Demand Draft of ₹ **7,719/-** in favor of **Principal, Jabalpur Engineering College, Jabalpur**, payable at **Jabalpur**. A detail summary of fee is given in fee structure section. Failing to deposit fee at the time of counselling at institute, his/her candidature will be cancelled and seat would be given to next candidate in merit list.

Reserved Category seats will be converted to other category as per rules of Government of Madhya Pradesh during the counselling, if no candidate is available in that category.

9. Cancellation of admission

If a candidate gets his/her admission cancelled **within seven days** after admission, then the amount paid by candidate as admission fee will be refunded back after deducting 10 % of one semester fee. Only Caution Money shall be refunded to the candidates who cancel their admission after this period.

No tuition fee will be refunded after seven days of admission taken.

All the shortlisted candidates in person must reach the counselling venue at prescribed date and time as per counselling schedule.

10. Documents required at the time of counselling

The candidate should bring the following original documents and four passport size photographs and two sets of attested photocopies of all the documents, for the counselling:

- (a) Demand Draft of ₹ 7,719/-in favor of **Principal, Jabalpur Engineering College Jabalpur**, payable at **Jabalpur**.
- (b) Proof of Date of Birth (like Certificate/Mark Sheet of HSC/HSSC Examination)
- (c) Qualifying Degree
- (d) Mark sheets of all the years of qualifying degree
- (e) Caste Certificate (in case of SC/ST/OBC candidates) as per formats given by M.P. Govt.
- (f) Domicile Certificate of State of Madhya Pradesh.
- (g) Transfer Certificate and Character Certificate from the Principal of the College last attended.
- (h) Migration Certificate (may be submitted within 15 days after admission).
- (i) PAN Card of the candidate's parent/guardian
- (j) Proof of corresponding address
- (k) Proof of permanent address
- (l) Bank Pass Book

11. Fee Structure for Master of Science

No.	Student	Annual Income	Exemption	Deposited
1	Unreserved	No Constraint	Nil	₹ 5000
2	SC/ST	Up to ₹ 6.0 Lac	Nil	₹ 5000
		More than ₹ 6.0 Lac	Nil	₹ 5000
3	OBC	Up to ₹ 3.0 Lac	Nil	₹ 5000
		More than ₹ 3.0 Lac	Nil	₹ 5000

12. Non-Government Fee

1. M. Sc. First year students have to pay ₹ 2169.00 including caution money.
2. M. Sc. Second year students have to pay ₹ 419.00 including caution money.
3. University development and welfare fee of ₹ **550.00** per year.

13. Jabalpur Engineering College Alumni Association (JECAA) Membership

1. Fee ₹ 500.00 to be paid once at a time of admission in first semester by challan.

14. Immigration Fee

1. Candidate from universities other than Rajeev Gandhi Proudyogiki Vishwavidyalaya, Bhopal has to pay immigration fee of ₹ 500.00 to be paid once at a time of first admission.

15.

Hostel Fee

Caution Money ₹ 900.00 at the time of first admission.			
S.No.	Category	Room	Rate per Year
1.	SC/ST	Single Seated	₹ 1,382.00
		Double Seated	₹ 1,382.00
2.	General and OBC	Single Seated	₹ 1,862.00
3.	General and OBC	Double Seated	₹ 1,982.00

Changes in schedule, if any and all the results/lists and correspondence shall be placed on Official website of the institute (www.jecjabalpur.ac.in) and the Classes will be started as per the schedule available on the website.

Note: kindly visit the website www.jecjabalpur.ac.in frequently for updates.

JABALPUR ENGINEERING COLLEGE, JABALPUR (M.P.) – 482011
(AN AUTONOMOUS INSTITUTE DECLARED BY GOVT. OF M.P.)
(ESTABLISHED AS GOVERNMENT ENGINEERING COLLEGE, JABALPUR IN 1947)

APPLICATION FORM

FOR ADMISSION TO MASTER OF SCIENCE (APPLIED) FOR THE SESSION 20 – 20....

Date of submitting application	:		Affix Passport Size Photograph
Course to which admission is sought:		M.Sc. (Applied.....)	
Subject (Write only one subject)	:	_____	
1. Name in full of the candidate		Surname _____	
(In capital letters)		First Name _____	
2. Father's Name	:	_____	
3. Date of Birth		In Figures _____	
(Enclose D.O.B. certificate)		In Words _____	
4. Address for Correspondence	:	_____	
(With Phone No.)	:	_____	

5. Nationality	:	_____	
6. State of Domicile	:	_____	
7. Qualifying Examination	:	_____	
8. Year of Passing	:	_____	
9. Division and Percentage of Marks	:	_____	
Obtained			
10. Caste	:	General/SC/ST/OBC	

In case of SC/ST/OBC Category Enclose Caste Certificate
and Affidavit in prescribed form Encl.

11. Name of Father or Guardian : _____

if father is not alive (Father-Guardian): _____

(i) His/Her Relationship : _____

(ii) His/Her Profession : _____

(iii) His/Her Annual Income : _____

(iv) His/Her Address : _____

12. ACADEMIC RECORD

S.No.	Examination Passed	Year of Passing	University	Total Marks Obtained out of maximum	Percentage of Marks	Encl. No.
1	2	3	4	5	6	7
1.	B.Sc. I Year					
2.	B.Sc. II Year					
3.	B.Sc. III Year					
4.	B.E. / B.Tech.					
5.	Other Qualifying Exam. Please Specify					

Gross Total of Merit Marks

Note: Please fill in marks as specified and attach self-attested copies of mark sheets otherwise form shall be rejected.

Date

Signature of the Candidate

DECLARATION/UNDERTAKING

1. I hereby undertake that, I will not indulge in unlawful activities including ragging.
2. I hereby undertake to abide by the standing rules and regulation of the College/University.
3. I declare that all the entries made in the applications are correct.
4. I have enclosed attested copies of the following certificates and testimonials.
 - (i) Money receipts/M.O. Receipt
 - (ii) Mark sheets B.Sc. I, II, III / B.E. (All Sem.)
 - (iii) Medical Certificate from a registered medical practitioner
 - (iv) Character Certificate from Principal of the College last attended
 - (v) Caste Certificate
 - (vi) Affidavit
 - (vii) Other Certificate (please specify)
5. I hereby declare that, if my application is found incomplete or the information furnished by me found to be wrong, my application may be rejected or admission already, if offered, may stand cancelled automatically.
6. I hereby undertake to abide by the rules as framed and as enforced by the Government of Madhya Pradesh and by the ordinances of the Rajeev Gandhi Proudyogiki Vishwavidyalaya, Bhopal.

Place : _____

Date : _____

(Signature of the Candidate)

(FOR OFFICE USE ONLY)

Class	Year of Passing	Division	Subject	Percentage & Merit Position	Remarks
B.Sc. I/II Sem.					
B.Sc. III / IV Sem.					
B.Sc. V / VI Sem.					
B.E. / B.Tech.					
Other Mark out of					

Date : _____

Merit Marks : _____

Head of the Deptt. (Physics/Chemistry/Mathematics)

Scrutiny Officer