

# QIP

## QUALITY IMPROVEMENT PROGRAMME

Admission to Master Degree Programme for the academic year 2021-2022  
(for the Full Time/Permanent Faculty of AICTE approved Degree Level Engineering Institutions)

### INFORMATION BROCHURE (Master Degree Programme)

*Sponsored by*



**All India Council for Technical Education**  
(A Statutory Body of Government of India)

*Admission coordinated by*



Principal Coordinator QIP  
Indian Institute of Technology Guwahati  
Guwahati-781039, Assam  
[www.iitg.ac.in/cet/qip.html](http://www.iitg.ac.in/cet/qip.html)



## DATES TO REMEMBER

Opening of online Application Portal	12 February, 2021 (Friday)
Closing of online Application Portal	10 March, 2021 (Wednesday) 17.00 hrs
Last date for receipt of duly forwarded Applications along with enclosures	18 March, 2021 (Thursday)



Both online and hardcopy of the application are required for processing.  
Single version of the application will not be considered.

*Dear Prospective QIP Scholar,*

Your interest in the Quality Improvement Programme (QIP) sponsored by All India Council for Technical Education (AICTE) is appreciated. The principle objective of this programme is to enhance and upgrade the expertise and capabilities of faculty members of the AICTE approved degree-level engineering institutions. The programme, launched by the Government of India in the year 1970, is now being implemented and monitored by the National QIP Coordination Committee (NQCC) funded through AICTE.

There are three main activities under QIP scheme for the faculty of degree-level engineering institutions:

- Providing opportunities to teachers of the degree-level engineering institutions to improve their qualifications by offering admissions to Master degree and Ph.D. programme.
- Organizing Short Term Courses at the QIP Centres for serving teachers in various emerging areas of technology and research.
- Curriculum Development Cell activities which helps to improve the classroom teaching and learning.

These activities are undertaken by eleven major QIP centres at IITs and IISc. Admission to Master degree and Ph.D. programme is also offered (in selected areas) in institutions recognized as Minor QIP centres. A large number of teachers from engineering institutions from all over the country have pursued Master degree and Ph.D. programme under this scheme. These activities are aimed at improving the standard and quality of technical education through improvement in the qualification of the faculty members of the various engineering institutions.

In the past, a Curriculum Development Cell was also set up at major QIP Centres for improving the effectiveness of technical education in the country. Its activities included curriculum development and revision or preparation of monographs, textbooks, teachers' manuals, teaching aids and other resource materials, examination reforms, organizing inter institutional programs, seminars, workshops and panel discussions, development of educational technology, creation of methodologies for formal and informal trainings, technical education of the handicaps, etc. A number of short term courses have also been organized by major QIP centres for the benefit of the faculty members of Engineering Institutions across the country.

The following QIP websites will give you necessary information about the programme as well as about the requirements and procedure to apply for admission in Master degree/Ph.D. programme: [www.aicte-India.org](http://www.aicte-India.org), <http://cce.iisc.ernet.in>, [www.qip.iitb.ac.in](http://www.qip.iitb.ac.in), <http://cepqip.iitd.ac.in>, [www.iitg.ac.in/cet/qip.html](http://www.iitg.ac.in/cet/qip.html), [www.iitk.ac.in/qip](http://www.iitk.ac.in/qip), [www.cep.iitkgp.ac.in/cep](http://www.cep.iitkgp.ac.in/cep), [www.iitm.ac.in/qip](http://www.iitm.ac.in/qip), [www.iitr.ac.in/qip](http://www.iitr.ac.in/qip), [www.iitbhu.ac.in/qip](http://www.iitbhu.ac.in/qip). The details of the disciplines and specializations available at various centres are listed on the website and are also available in the admission brochure to enable you to make appropriate choices. M.Tech. degree programmes are no more supported under QIP.

Access to the online portal for submission of application opens on **February 12, 2021 (Friday)**. The last date for the online submission of the application is **March 10, 2021 (Wednesday)**. Please note that the last date for submission of the hard copy of the application (**only one original copy is to be submitted**) is **March 18, 2021 (Thursday)**. Submission of online as well as hard copy of the application is mandatory. The hard copy should be sent to: **The Principal Coordinator QIP, Head, Centre for Educational Technology, IIT Guwahati, Guwahati-781039, Assam.**

The procedure of admission under QIP involves the following steps:

- Scrutiny of all applications in the office of the Principal Coordinator QIP.
- Shortlisting of candidates by the QIP centres for interview and dispatch of call letters (by emails) to the selected candidates.
- Conduction of online interviews of the shortlisted candidates by the QIP centres.
- Recommendations by the QIP centres to the National QIP Coordination Committee.
- Final selection by the National QIP Coordination Committee, and
- Offer of Admission by the Institution where the final selection has been recommended by the NQCC.

The schedule of ONLINE interview at various QIP Centres will be announced in due course of time. For further information about the QIP, the application form or any associated item, you may contact the Principal Coordinator QIP or any of the Coordinators of the QIP Centres listed in the QIP websites and the brochure.

For further information about a particular institution or a particular department therein, you may directly write to the Head of concerned department or the QIP Coordinator of the institution.

The website [www.iitg.ac.in/cet/qip.html](http://www.iitg.ac.in/cet/qip.html) will be updated periodically at each of the timelines. Please visit this website periodically to check for updates in the application and selection process.

Wish you all the best!

**Prof. Hemant B Kaushik**  
**Principal Coordinator QIP**  
**Head, Centre for Educational Technology**  
**Indian Institute of Technology Guwahati**  
**Guwahati-781039, Assam**  
**[www.iitg.ac.in/cet/qip.html](http://www.iitg.ac.in/cet/qip.html)**

**TABLE OF CONTENTS**

<b>Sl. No.</b>	<b>Details</b>	<b>Page No.</b>
<b>I</b>	General Information	<b>1</b>
<b>II</b>	Institutions offering Master degree programmes and their codes	<b>2</b>
<b>III</b>	Codes for Departments offering Master degree programmes under QIP at various institutions	<b>3</b>
<b>IV</b>	Eligibility Criteria	<b>3</b>
<b>V</b>	Scholarship and Contingency Grant	<b>3</b>
<b>VI</b>	Conditions for Admission	<b>3</b>
<b>VII</b>	Instructions for Completing the Online Application	<b>3-4</b>
<b>VIII</b>	Application Fee	<b>5</b>
<b>IX</b>	Checklist for each copy of the Application Form	<b>5</b>
<b>X</b>	Instructions for Dispatching	<b>5</b>
<b>XI</b>	Last Date	<b>5</b>
<b>XII</b>	Procedure for Admission under QIP	<b>6</b>
<b>XIII</b>	Schedule of Interviews for Admission to Master Degree Programme under QIP	<b>6</b>
<b>XIV</b>	Departments and Fields of Specialization at Various Institutions	<b>6</b>
<b>1</b>	Indian Institute of Science, Bangalore (Karnataka)- <b>BG</b>	<b>7</b>
<b>2</b>	Indian Institute of Technology Bombay, Mumbai (Maharashtra)- <b>BM</b>	<b>7</b>
<b>3</b>	Indian Institute of Technology Delhi, New Delhi (New Delhi)- <b>DL</b>	<b>8</b>
<b>4</b>	Indian Institute of Technology Kharagpur, Kharagpur (West Bengal)- <b>KH</b>	<b>8</b>
<b>5</b>	Indian Institute of Technology Roorkee, Roorkee (Uttarakhand)- <b>RR</b>	<b>8</b>
<b>6</b>	Anna University, Chennai (Tamil Nadu)- <b>AU</b>	<b>9</b>
<b>7</b>	PSG College Of Technology, Coimbatore (Tamil Nadu)- <b>PS</b>	<b>9</b>
<b>8</b>	Veermata Jijabai Technological Institute (VJTI) Mumbai- <b>VM</b>	<b>9</b>
	<b>Specimen Application</b>	<b>10-12</b>

## I. GENERAL INFORMATION

1. The major QIP Centres at IITs and IISc offer admission to Master degree programme in specific disciplines. In addition, institutions recognized as the minor QIP Centres also offer admission to Master degree programme under QIP in some specific departments. M.Tech. degree programmes are no more supported under QIP.
2. The duration of the Master Degree Programme is 24 months.
3. Candidate should visit the website [www.iitg.ac.in/cet/qip.html](http://www.iitg.ac.in/cet/qip.html) for submitting on-line application and to check for updated information related to receipt of completed application, list of candidates called for interview, selected list of candidates and all other information pertaining to QIP admission.
4. Candidate should read the **brochure** thoroughly before **i) filling the fields in the online application** and **ii) sending the final print-out of the Principal Coordinator's Copy (duly forwarded by the Head of Institution). Please note that the candidates are required to send only one original copy to the Principal Coordinator. It is mandatory for the candidates to upload scanned copies of all the relevant certificates/documents while submitting the online application.**
5. Candidates must first submit their application form (along with all the relevant certificates/documents) online through [www.iitg.ac.in/cet/qip.html](http://www.iitg.ac.in/cet/qip.html) (**applications without online submission of application as well as certificates/documents will not be considered**). Candidate should make sure that proper Institute/ Discipline codes are entered and all relevant details are duly filled in the respective fields. Access to the link for online submission of application opens on **February 12, 2021 (Friday)**. Last date for the online submission of application is **March 10, 2021 (Wednesday), 17:00 hrs.**, and last date for receipt of duly forwarded application along with enclosures (only one Principal Coordinator's copy) is **March 18, 2021 (Thursday)**.
6. After filling the application online, candidates should send the print out of the Principal Coordinator's Copy (only one copy is required to be sent), duly forwarded by the Principal/ Head of the Institution, as instructed, along with all relevant enclosures and the Online Payment receipt for Rs.1000/- (Rs.500/- for SC/ST/PD/Female Candidate) to: **The Principal Coordinator QIP, Head, Centre for Educational Technology, IIT Guwahati, Guwahati-781039, Assam.**
7. The candidate and the Principal/Head of the Institution forwarding the application should ensure that the application is to be sent to **The Principal Coordinator QIP, Head, Centre for Educational Technology, IIT Guwahati, Guwahati-781039, Assam**, so as to reach **on or before March 18, 2021 (Thursday)**. **Applications received after this date will not be considered.** Acknowledgement of the receipt of the application will be sent by email.
8. Information given by the candidate in the application for all the options chosen, must be uniform and correct. In case of any difference observed in the data related to experience, marks, designation, addresses, age, etc., **his/her candidature is liable to be cancelled at any stage even after the selection/ admission.**
9. **Application submitted without the full support and recommendation by the appropriate authorities (Head/Principal of the Institution) with seal, and/or without the required enclosures will automatically be rejected. Please note that no corrections/ additions/deletions to the recommendation format is permitted. Changes to the format of the forwarding/ recommendation note will not be accepted.**
10. The application number allotted during **online registration** should be quoted in all correspondences, and **such correspondences should be routed through the Principal/ Head of the candidate's parent institution**. If the application number changes due to some unavoidable circumstances, this change will be intimated through email to the candidate. The changed application number may then be quoted in all cases.
11. Short-listed candidates will receive Interview Call/ Admission letter from the respective QIP Coordinator of the Institute, where they have applied to seek admission. The Principal Coordinator QIP will not send any Call letter to the candidates directly.
12. **Schedule of Online Interview will be announced in due course of time.** Candidates are required to appear in interview through virtual mode only.
13. Concessions, relaxation, and reservations for candidates belonging to SC/ST/OBC/Physically Disabled/Female Candidates are as per rules. The reservation rules of GOI will be applied to overall admissions by the NQCC. The selection of a candidate is considered only after the recommendation of the major/minor QIP center.

**II. INSTITUTIONS OFFERING MASTER DEGREE PROGRAMME UNDER QIP AND THEIR CODES**

<b>Sl. No.</b>	<b>Name of the Institute/University</b>	<b>Code</b>
<b>Institutions that are Major QIP Centres:</b> The following institutions have QIP Centres which offer admission to Master degree (2- years).		
1.	Indian Institute of Science, Bangalore – 560 012	<b>BG</b>
2.	Indian Institute of Technology Bombay, Mumbai – 400 076	<b>BM</b>
3.	Indian Institute of Technology Delhi, New Delhi – 110 016	<b>DL</b>
4.	Indian Institute of Technology Kharagpur, Kharagpur – 721 302	<b>KH</b>
5.	Indian Institute of Technology Roorkee,, Roorkee – 247 667	<b>RR</b>
<b>Other Institutions that are Minor QIP Centres:</b> The following recognized institutions also offer admission to Master Degree (2 years) Programme under QIP in some specific departments as given below:		
6.	Anna University, AC Technology Campus, Chennai – 600 025 (i) Textile Technology	<b>AU</b>
7.	PSG College of Technology, Coimbatore – 641 004 (i) Textile Technology	<b>PS</b>
8.	Veermata Jijabai Technological Institute (VJTI), Mumbai (Maharashtra) – 400 019 (i)Textile Technology.	<b>VM</b>

### III. CODES FOR DEPARTMENTS OFFERING MASTER DEGREE PROGRAMME AT VARIOUS INSTITUTIONS

Department/Centre	Code	Institution(s) Offering Master Degree Programme
Architecture and Planning	AR	RR*
Architecture and Regional Planning	AR	KH
Center for Product Design & Manufacturing	PD	BG
Industrial Design Center	ID	BM
Infrastructure Design & Management	ID	KH
Textile Technology	TX	DL, PS, AU, VM
Design	ID	DL

\* Specializations have to be indicated while opting for the particular department. Code for the specializations is given along with the details corresponding to the particular institution (Depts. & Field of Specialization).

### IV. ELIGIBILITY CRITERIA

1. **Only candidates (such as Lecturers, Workshop Superintendent, Readers, Assistant Professors, Associate Professors and Professors) with a minimum of two-years teaching experience as full-time regular/permanent teachers of AICTE approved Degree level Engineering Institutions, as on September 30, 2020 are eligible to apply.** Admissions to Master degree programme under QIP are open only to candidates with a basic degree in Engineering or Technology or Architecture or such other equivalent qualification.
2. **Please note that according to the AICTE notification F.No:37-3/Legal/2010 dated 22 January, 2010 and subsequent publication in Gazette of India dated 5<sup>th</sup> March, 2010, the appointment of a permanent (regular) faculty as Assistant Professor at degree level, requires a minimum qualification of Master's degree in the relevant branch. Thus, applications of those candidates, who have been appointed to permanent teaching position after 2010 without a Master's degree, will be declined.**
3. The candidate should satisfy the minimum eligibility criteria prescribed by the individual Department (and/or the Institution) to which admission is sought.
4. Computer Programmers, Systems Programmers, Workshop Staffs, Guest Lecturers, Visiting Lecturers, Teaching Assistants, Ad-hoc/Contract or Part-time Teachers, Technical Assistants, Research Engineers, Scientific Officers and other such categories of staff **are not eligible.**
5. Teachers of the Major QIP centers **are not eligible.**
6. Teachers of the Minor QIP centres **are eligible to apply to Major QIP Centres.**
7. Teachers of the minor QIP centres are permitted to apply for a field of specialization available in another minor QIP centres, which is not available in their parent department on the specific recommendations of the Department's and Institute's Head stating that a faculty in the particular specialization is required for their Institution.

### V. SCHOLARSHIP AND CONTINGENCY GRANT

The candidates admitted for the Master degree programme under QIP will receive a sum of Rs.4,000/- per month as living expenditure allowance and a contingency grant of Rs.5,000/- per annum for two years.

### VI. CONDITIONS FOR ADMISSION

1. Admission is possible only to the **Institutions** and the **Departments** listed in the Information brochure.
2. **The final admission of the candidate will be subject to the clearance and approval by the Admission Wing (Section) of the concerned institution** as per its rules and regulations in force at the time of admission. **Applicant's candidature is liable to be cancelled at any stage even after the selection/ admission.**
3. The candidate, if selected, should be relieved from the parent institution to join the programme in time for the session to which he/she is admitted.
4. The candidate joining the Master degree programme under QIP on deputation would be entitled to receive his/her salary and allowances, which must be paid by the parent institution sponsoring him/her.
5. **Conditional recommendation by the Principal/Head of the Institution will not be accepted.**
6. The Principal/Head of the Institution of a candidate who is selected for admission should ensure that the **sponsorship certificate** is produced by the candidate at the time he/she joins the course.
7. If a QIP scholar **discontinues** the Master degree programme, **the scholar has to refund the scholarship and contingency received to the AICTE through the QIP Centre, and the parent institution may seek refund of the salary and allowances paid to him for the period he/she attended the programme.**

## VII. INSTRUCTIONS FOR COMPLETING THE ONLINE APPLICATION

### General Instructions

1. The website link for application is: [www.iitg.ac.in/cet/qip.html](http://www.iitg.ac.in/cet/qip.html) Click on “**QIP Admission 2021-22**”.
2. The candidate should first register by clicking “New Registration”. An email confirming the registration will be sent by assigning the Application Number and a Password. The application number and the password are required for subsequent operations. Hence the candidate should remember both of them or keep them at a safe place.
3. Candidate can start filling up the online application by logging in through “View/Edit Application”.
4. Online application can be completed in one or more sessions by revisiting the website using the assigned application number and password.
5. The candidate should enter all required information correctly in all fields of the **online** application.
6. After filling the fields, the candidate can save the information in between by using the SAVE button.
7. **It is now required that the candidates upload soft copy (scanned copy) of their stamp size photo, signature and all relevant certificates/documents on the online portal.**
8. The candidate can edit data in any field till the final submission and printout is taken. **The last date for the online submission of application is March 10, 2021 (Wednesday), 17:00 hrs.**

### Personal Information

9. Provide all the personal information carefully: Name, Designation, Department and Address fields (using the pull-down menu), Date of Birth, Gender, Category, Physically Disabled Category (Yes/No), and Married (Yes/No).

### Educational Qualifications and Academic Data

10. During the process of entering the application details, additional sub-links are provided in appropriate places. For example, while entering the overall performance of the candidate under “Educational Qualifications”, there will be a link through which the candidate can furnish the semester wise / year wise particulars.
11. For filling academic data and additional qualification, if the absolute marks are awarded, then fill, e.g. 650/800 where the total marks obtained is 650 out of a total of 800. If the Grade Point Average (GPA) is awarded, fill, e.g. 6.7/10 where 6.7 is GPA obtained on a scale of 10. If the candidate has failed in any subject during any semester examination and cleared that subject in a later semester, the marks obtained in that subject should be added back to the semester in which it was supposed to have been cleared and then the total marks is to be calculated. **Candidate should take the marks of all the semesters for Calculating the overall percentage or CGPA (irrespective of the methodology adopted by the university/college in awarding final class/division).**
12. During the entry of details like detailed semester wise / year wise information, detailed teaching experience, etc., the candidate has to enter the details for which **documents of proof are to be uploaded.**

### Institute and Department Preferences

13. A candidate can apply to a maximum of three institutions and a maximum of two departments in each of the chosen Institutes (i.e., maximum of total six options only).
14. Select the Institution by using the pull-down-menu as per the order of your preference. Then enter the programme code desired as per preferred choices with valid code.
15. Appropriate list of ‘valid codes’ can be viewed using links provided. The code contains 6 characters; the first 2 alphabets identify the Institute, the next 2 alphabets identify the department within the Institute and the last 2 digits identify the field of specialization. For example, a code ‘RRME01’ represents the Specialization of *Machine Design Engineering* in the *Department of Mechanical and Industrial Engineering* at *IIT Roorkee*.

### Preview of Application

16. Once the complete details about the candidate are entered and saved, and all the relevant certificates/documents along with the photo and signature are uploaded, the online application can be printed. To preview the completed application, the candidate can print a draft copy of the application. He/she should check the completeness and correctness of the information; if needed, corrections can also be made before the final submission.

### Final Confirmation and Printouts

17. After finalizing the contents of the application, the candidate should invoke the FINAL version of the application by clicking on: [Click here for printing the FINAL version of the application.](#) **Once the FINAL version option is chosen, the candidate will not be allowed to modify the contents of the application. The FINAL version should be printed only on A4 sheet with the print orientation as ‘portrait’, and margins as 20 mm (left, right, top and bottom). Take a print for the Principal Coordinator QIP, and the same must be sent to: The Principal Coordinator QIP, Head, Centre for Educational Technology, IIT Guwahati, Guwahati–781039, Assam. ONLY ONE COPY IS REQUIRED TO BE SENT.**
18. The candidate should **affix his/her recent stamp-size photograph** in the space provided.

19. The candidate should thoroughly verify the contents of the printed documents and sign at the appropriate places.
20. In the “Forwarding Note” of the Application Form, the space provided for the Name of the Candidate and Teaching experience must be duly filled in and signed by the Principal / Head of the Institution along with full contact details Name, Designation, Contact No., E-mail and AICTE affiliation No., etc., and Office Seal.
21. Applications submitted without signatures of the candidate and the appropriate authorities with seal, and/or without the required enclosures will automatically be deemed invalid.

#### VIII. APPLICATION FEE

**Online Payment Receipt** of Rs 1000/-for General/OBC Category and Rs. 500/-for SC/ST/PD/ Female Candidate should be attached with the form marked as, **Copy for Principal Coordinator** on top of the form. Candidate should write their application number, name, address and courses applied on back side of the receipt. Candidate should note that the fee paid by other means, i.e., by DD, IPO, cheques, etc. **are not acceptable. Application fees once paid cannot be refunded.**

##### **Procedure for Payment of Application Fee:**

An online payment portal is created within the application process for payment of Application Fee. The candidates should first follow the registration steps as mentioned above. The fee will be required to be paid using the online portal just before printing the final version of the application.

#### IX. CHECKLIST FOR EACH COPY OF THE APPLICATION FORM

- **In Forwarding Note, the candidate should check his/her Name, years and months of experience, signature (Head of Institution), date, and office seal with full contact details Name, Designation, Contact No., E-mail and AICTE affiliation No. of the parent institute.**
- **Photographs:** Affix recent stamp size photographs at the space provided on the **Principal Coordinator’s Copy.**
- **Signatures of the Applicant:** The candidate should sign in all the printouts at relevant places.
- Candidate should ensure that all information are properly filled in, and the print out of the Principal Coordinator’s Copy along with all relevant enclosures are sent to the following address: **The Principal Coordinator QIP, Head, Centre for Educational Technology, IIT Guwahati, Guwahati-781039, Assam.**

##### **Enclosures:**

All the certificates/documents along with photo and signature are required to be uploaded on the online portal. Attested hardcopies of all these certificates/documents are also required to be sent along with the application form to the Principal Coordinator (only one copy is required to be sent).

1. **Application Fee: Receipt** of Online Payment of Rs.1,000/- for General/OBC Category and Rs.500/- for SC/ST/PD/Female candidates.
2. Candidates belonging to **SC, ST or OBC** category, must attach an attested copy of the **caste certificate** issued by a **competent authority** as per the Government of India rules.
3. **Physically Disabled** candidates must attach a copy of the certificate issued by a **competent authority** as per Government of India rules.
4. **Checklist:** Enclose attested copies of all the relevant certificates
  - Certificates of the Qualifying Examination and other Degrees
  - Proof of age
  - Mark Lists of all years/semesters of qualifying examination (mark sheets clearly showing total marks obtained out of maximum marks according to semester or year)
  - Teaching Experience arranged in chronological order with currently held position as first (Experience certificate from current institute must be enclosed)
  - Industrial/Research Experience Certificates
  - Certificates of Short Term Courses attended
  - All Research Publications
  - Any other Academic Qualifications/Awards, etc.

**Please note that the candidates must upload soft copy (scanned) of all these certificates on the online portal during the registration.**

#### X. INSTRUCTIONS FOR DESPATCHING

1. For the convenience of the candidate, a check list is also provided under point No. IX. One can use this list and ensure the completeness of application. Once completed, the entire bunch is to be dispatched ONLY to **The Principal Coordinator QIP, Head, Centre for Educational Technology, IIT Guwahati, Guwahati- 781039, Assam** along with the copy of Online Payment receipt. The envelop containing the Principal Coordinator’s Copy and enclosures should preferably be sent by Speed Post or a Courier Service so as to reach **on or before March 18, 2021 (Thursday). Applications received after this date will not be considered.** For any clarification contact us: Phone: 0361-2583007, 0361-2583008; Fax: 0361-2690762; Email: qip@iitg.ac.in

**Candidates are required to post only one copy of the printed copy of the application form along with the relevant documents/certificates to the Principal Coordinator.**

2. **Before mailing the completed form, please ensure that the application form and all the enclosures are properly fastened with a tag separately at the left-hand top corner.**

3. In case, your applications are submitted by your sponsor, it is your responsibility to ensure that the application is forwarded to the above mentioned address so as to reach **on or before March 18, 2021 (Thursday)**. **Applications received after this date will not be considered.**
4. In case, the candidate has forgotten the password, the candidate should send an email (using the email ID mentioned in the online application) to **qip@iitg.ac.in** furnishing the following details: Application Number, Name of the Candidate, Date of Birth, and Address for correspondence, Gender and Category. After verification, the candidate will be informed the password through email only.

#### **XI. LAST DATE**

The last date for online submission of application is **March 10, 2021 (Wednesday)**. Print-out of online filled-in application along with its enclosures should reach to: **The Principal Coordinator QIP, Head, Centre for Educational Technology, IIT Guwahati, Guwahati-781039, Assam, on or before March 18, 2021 (Thursday)**. **Applications received after this date will not be considered.**

#### **XII. PROCEDURE FOR ADMISSIONS UNDER QIP**

1. **Short-listing** of the candidates will be done first by the office of the Principal Coordinator QIP, then finally at the Department/ Institute concerned. Interview letters will be sent to the short-listed candidates by the Department/ Institute concerned.
2. **ONLINE Interviews** will be conducted in the Departments at the individual Institutions where the admission is sought by the candidate. **Schedule of online interviews** will be declared in due course of time.
3. **Selections** will be made by the National QIP Coordination Committee (NQCC) based on the recommendations of various concerned institutions.
4. **Final Results** will be available at the website: [www.iitg.ac.in/cet/qip.html](http://www.iitg.ac.in/cet/qip.html)
5. **Admission** letters will be issued to the selected candidates by the respective QIP Centres or Academic section of the institutions offering the admission. His/her candidature is liable to be cancelled at any stage even after the selection/ admission.

#### **XIII. SCHEDULE OF INTERVIEWS FOR ADMISSION TO MASTER DEGREE PROGRAMME UNDER QIP**

Interview will be conducted in **ONLINE mode** only. The final schedule will be announced in due course of time.

#### **XIV. DEPARTMENTS AND FIELDS OF SPECIALISATION AT VARIOUS INSTITUTIONS**

The departments offering admission to Master degree (2 years) programs at various institutions and the fields of specialization in the departments are listed in the Tables given below.

Specializations mentioned indicate only areas of interest and are not exhaustive. There may not be admissions open to all the areas indicated, and candidates, if found suitable, may be admitted to related areas also.

The details given are subject to variation and change from time-to-time and only those operating in the respective institutions at the time of actual admissions are applicable. Candidates desirous of more information such as for accommodation, fee structure etc. may write/contact to the QIP Coordinator of the individual institution or visit their website.

**1. Indian Institute of Science Bangalore - BG**

In all cases, the minimum eligibility is second class or equivalent grade point in the qualifying examination or Bachelor's degree in Science with Physics and Mathematics in the curriculum followed by the professional diploma as relevant to individual departments.

Code	Department	Fields of Specialization	Minimum Qualification
BGPD01	Centre for Product Design & Manufacturing	Product Design and Engineering	B.E./ B.Tech or equivalent degree in any discipline(GATE/CEED) or B.Des (CEED) or B. Arch. (GATE or CEED)

**2. Indian Institute of Technology Bombay – BM**

BMID01	IDC School of Design	M Des: Industrial Design Communication Design Animation Interaction Design Mobility and Vehicle Design	<p>In all cases the minimum eligibility is 55% in Bachelor Degree and 50% for SC/ST</p> <p><b>Industrial Design (ID)</b> 1. Bachelor's Degree in Design/Engineering/Architecture/ Interior Design: 10+2+4 years (minimum four year Bachelor's course). Note: B.Plan. considered equivalent to B.Arch. Four year B.Sc (Engg) course after HSC considered equivalent to BE/B.Tech. 2. Professional Diploma in Design: 10+2+4 years (minimum four year diploma program).</p> <p><b>Communication Design (CD)</b> 1. Bachelor's Degree in Design/Engineering/Architecture/ Interior Design: 10+2+4 years (minimum four year Bachelor's course). Note: B.Plan. considered equivalent to B.Arch. Four year B.Sc (Engg) course after HSC considered equivalent to BE/B.Tech. 2. Professional Diploma in Design: 10+2+4 years (minimum four year diploma program). 3. BFA (4 Year professional program with entry after 10+2) 4. GD Art (4 year program after 1 year foundation. Minimum entry requirement 10th pass). Note: B.Plan. considered equivalent to B.Arch. Four year B.Sc (Engg) course after HSC considered equivalent to BE/B.Tech.</p> <p><b>Animation Design (AN)</b> 1. Bachelor's Degree in Design/Engineering/Architecture/ Interior Design: 10+2+4 years (minimum four year Bachelor's course). Note: B.Plan. considered equivalent to B.Arch. Four year B.Sc (Engg) course after HSC considered equivalent to BE/B.Tech. 2. Professional Diploma in Design: 10+2+4 years (minimum four year diploma program). 3. BFA (4 Year professional program with entry after 10+2) 4. GD Art (4 year program after 1 year foundation. Minimum entry requirement 10th pass).</p> <p><b>Interaction Design (IN)</b> 1. Bachelor's Degree in Design/ Engineering/ Architecture/ Interior Design: 10+2+4 years (minimum four year Bachelor's course). Note: B.Plan. considered equivalent to B.Arch. Four year B.Sc (Engg) course after HSC considered equivalent to BE/B.Tech. 2. Professional Diploma in Design: 10+2+4 years (minimum four year diploma program). 3. BFA (4 year professional program with entry after 10+2) 4. Master's Degree in Arts, Science (3+2 year program with entry after 10+2). 5. Master's Degree in Computer Application (3 year or 2 year in case of lateral entry to second year after BCA program with entry after 10+2+3 years for graduation). 6. GD Art (4 year program after 1 year foundation. Minimum entry requirement 10th pass).</p> <p><b>Mobility and Vehicle Design (MD)</b> 1. Bachelor's Degree in Design/ Engineering/ Architecture/ Interior Design: 10+2+4 years (minimum four year Bachelor's course). Note: B.Plan. considered equivalent to B.Arch. Four year B.Sc (Engg) course after HSC considered equivalent to BE/B.Tech. 2. Professional Diploma in Design: 10+2+4 years (minimum four year diploma program). 3. BFA Sculpture (4 year professional program with entry after 10+2).</p>
--------	----------------------	---	--

### 3. Indian Institute of Technology Delhi – DL

In all cases, the minimum eligibility is a graduate degree in Engineering/ Technology in the specified field with a minimum of 60% marks (6.00 CGPA) in aggregate (of all the year/semesters of the qualifying examination) or equivalent grade point average (as determined by IIT Delhi). For SC/ST/PD category candidates the minimum performance in the qualifying degree is relaxed from 60% to 55% (6.00 to 5.50 CGPA).

Code	Department	Fields of Specialization	Minimum Qualification
DLTX01	Textile Technology	Textile Engineering	Mechanical Engineering, Manufacturing Science & Engineering, Production Engineering, Textile Engineering/ Technology, Apparel Technology.
		Fiber Science & Technology	Biochemical Engineering/ Biotechnology, Chemical Engineering, Polymer and Rubber Technology, Textile Chemistry, Textile Engineering/ Technology, Material Science, M.Sc. Physics and M.Sc. Chemistry.
DLTX02		Textile Chemical Processing	Biochemical Engineering / Biotechnology, Chemical Engineering, Physics, Polymer and Rubber Technology, Textile Chemistry, Textile Engineering/ Technology, Materials Science, M.Sc. Physics and M.Sc. Chemistry.
DLID01	Design (SeNSE)	Master of Design (M. Des.) in Industrial Design	Bachelors in any branch of Engineering/ Architecture/ Design.

### 4. Indian Institute of Technology Kharagpur -KH

In all cases the minimum eligibility is degree in engineering with a minimum of 60% marks or equivalent.

Code	Department	Fields of specialization	Minimum Qualification
<b>M.C.P. Degree Program</b>			
KHAR01	Architecture & Regional Planning	Master of City Planning	Degree in Architecture (B.Arch.) or Civil Engineering, (B.Tech./BE) or Bachelor of Planning (B.Planning). Students with MA/M.Sc. degree in Geography or Economics or Sociology are also eligible for admission, after clearing NET

### 5. Indian Institute of Technology Roorkee – RR

Minimum qualification for candidates of general category seeking admission to the PG programme must have at least 60% marks or 6.00 CGPA on a 10 point scale at qualifying degree level. For SC/ST/PD category candidates this percentage is 55% or 5.50 CGPA on a 10 point scale. The percentage of marks will be considered as aggregate awarded in qualifying degree examination.

- (a) Candidates must have a minimum of two years of full-time work experience till the last date submission of application form. For a candidate employed in an educational Institution, it should be recognized by AICTE.

OR

Candidates having AMIE/AMIS/AMIChE/AMIIM/Grad IETE, who possess B.Sc. or Diploma in engineering and have at least 3 years teaching experience at the submission of last date of application acquired in relevant field, are also eligible to apply for admission to M.Tech courses.

- (b) Candidates should submit the sponsorship certificate and copy of appointment letter with a proof of regular/permanent teacher along with the application, duly signed by the Head of the Institution/Organization.

Code	Department	Fields of specialization	Minimum Qualification
RRAR01	Architecture and Planning	M. Arch.	B.Arch or its equivalent.
RRAR02		M.U.R.P.	B.Arch or its equivalent. or Bachelor Degree in Civil Engineering/ B. Planning

6. Anna University, Chennai- AU

Code	Department	Fields of specialization	Minimum Qualification
<b>AC Tech Campus, Chennai-25</b>			
AUTX01	Textile Technology	Textile Technology	Degree in Engineering/Tech .in the appropriate branch

7. PSG College of Technology, Coimbatore - PS

Code	Department	Fields of specialization	Minimum Qualification
PSTX01	Textile Technology	Textile Technology	BE/B.Tech – Textile Technology / Textile Chemistry/Apparel Technology/Fashion Technology (Textile Technology)

8. Veermata Jijabai Technological Institute (VJTI), Mumbai (Maharashtra) – 400 019 - VM

Code	Department	Fields of specialization	Minimum Qualification
VMTX01	Textile Technology	Textile Technology	BE/B.Tech – Textile Technology / Textile Chemistry/Apparel Technology/Fashion Technology (Textile Technology)

**QUALITY IMPROVEMENT PROGRAMME**  
**Application for Master Degree Programme 2021-22**  
**Copy of Principal Coordinator QIP**

<b>Specimen Application and NOT to be used for filling application</b>	Affix Stamp Size Photo
<b>1. Application Number</b> :	
<b>2. Name</b> :	
<b>3. Designation</b> :	
<b>4. Department</b> :	
<b>5. College Address</b> :	
<b>6. Contact Address</b> :	
<b>7. Phone (Office)</b> :	<b>8. Mobile :</b>
<b>9. Phone (Residence)</b> :	<b>10. Email :</b>
<b>11. Date of Birth</b> :	<b>12. Gender:</b>
<b>13. Category</b> :	<b>14. Married: Yes/No</b>
<b>15. Physically Disabled</b> :	<b>Yes/No</b>
<b>16. UG Degree</b> :	
Year :	University :
Class/Division :	Overall Percentage/CGPA :
<b>17. PG Degree</b> :	
Year :	University :
Class/Division :	Overall Percentage/CGPA :
<b>18. Teaching Experience as on September 30, 2020</b> :	
<b>19. Industrial / Research Experience as on September 30, 2020:</b>	
<b>20. Number of QIP/ISTE/AICTE/IMPACT Courses Attended</b>	
a) 4 to 7 days Duration:	b) Two weeks Duration:                      c) More than 2 weeks:
<b>21. Number of Research Papers:</b>	
a) In Refereed journals:	b) In Conference Proceedings:

**22. Institutions and Departments to which Admissions are sought**

	Name of the Institute	Choice of Specialization	
		First Choice	Second Choice
Preference 1			
Preference 2			
Preference 3			

**23. Academic Data (Examination Passed B.E/B.Tech/B.Arch/B.Sc (Engg)/Equivalent)**

Semester/Year	University	Year	Specialization	Class	Marks Obtained	Percentage	GPA

**24. Academic Data (Examination Passed M.E/M.Tech. or Equivalent)**

Semester/Year	University	Year	Specialization	Class	Marks Obtained	Percentage	GPA

**25. Any other Qualification**

Degree	University	Year	Specialization	Class	Marks Obtained	Percentage	GPA

**26. Teaching Experience at Degree Level as on September 30, 2020**

Sl.No	Name and Address of Employer & Institution	From (Date)	To (Date)	Years-Months	Designation

**27. Industrial/Research Experience as on September 30, 2020**

Sl.No	Name of the Organization	From (Date)	To (Date)	Years-Months	Designation

**28. Short Term Courses attended**

Sl.No	Name of the Course & Category	Organizer	Days	From	To

**29. Research Papers/Book**

Sl.No	Title of Paper/Book	Name of Author(s)	Name of Journal/Conference	Year	Vol.	Pages

**Declaration**

- a. I declare that all the information given by me in this application form is correct to the best of my knowledge and belief, and I understand that false or incomplete information would cause invalidation of the application.
- b. I have uploaded my stamp size photo, signature, and soft copy of all the relevant certificates/documents on the online registration portal.
- c. I shall abide by the decision of the National QIP Coordination Committee (NQCC) in all matters pertaining to admissions. The decision of the Committee shall be final and binding on me.
- d. I shall abide by the rules and regulations of the Institutions to which I will be offered admission, if selected.
- e. For all legal actions, suits and proceedings, the jurisdiction of a court of law shall be deemed to lie exclusively at the place at which the Institution considering me for admission is situated or the place where the office of the Principal Coordinator QIP is located and at no other court of place.
- f. I understand the contents of this form and, particularly, this declaration being made here.

**Place:**

**Signature of the Applicant**

**Date:**

---

**Certificate and Forwarding Note by the Principal/Head of the Institution**

- a) Our Institution as well as the academic department, to which the applicant Mr./Ms. \_\_\_\_\_ belongs, is approved by AICTE.
- b) The applicant is a full-time regular / permanent faculty member of our Institution and is not on deputation to any other Institution.
- c) The applicant has \_\_\_\_\_ years and \_\_\_\_\_ months of teaching experience as on **September 30, 2020** at the graduate level (Certificates enclosed)
- c) The applicant will be relieved full-time for the programme on deputation and will be paid full salary and allowances during the tenure of his/her sponsorship, if selected for admission.

**Office Seal:**

**Signature of Principal or Head of Institution**

**(With full contact details Name, Designation, Contact No., E-mail & AICTE affiliation No.)**

**Date:**

**Note:**

- Conditional Recommendation will not be accepted.
- This Forwarding Note should be signed only by the Principal or the Head of the Institution.
- Any alteration made in the text of this Forwarding Note leads to automatic rejection of the application.
- Please attach separate experience certificate.

For any further details please contact the zonal QIP Coordinators at address indicated below



**Prof. Hemant B. Kaushik**  
**Principal Coordinator, QIP**  
 Head, Centre for Educational Technology  
 Indian Institute of Technology Guwahati  
 Guwahati – 781039, Assam  
 Tel: 0361–2583007, 0361–2583008  
 Fax: 0361–2690762  
 Email: qip@iitg.ac.in



**Prof. Narayanan G**  
 QIP Coordinator  
 Indian Institute of Science, Bangalore  
 BENGALURU – 560 012  
 Tel: 080–22932247,  
 080–23608150, 080–22932491,  
 080–23600911  
 Fax: 080–23600911, 080–23608150  
 Email: gnar@ee.iisc.ac.in  
 office@cce.iisc.ac.in



**Prof. Siddhartha Ghosh**  
 QIP Coordinator  
 Indian Institute of  
 Technology, Bombay  
 MUMBAI – 400 076  
 Tel: 022–2572 2545,  
 022–25767006, 022–25767048  
 Fax: 022–25723480  
 Email: qip@iitb.ac.in  
 pic-cep@iitb.ac.in



**Prof. Mahim Sagar**  
 Head, QIP/CEP/TEQIP–III  
 Indian Institute of Technology Delhi  
 Hauz Khas, NEW DELHI–110 016  
 Tel.: 011–26591915,  
 011–26597118,  
 011–26591343  
 Fax: 011–26581069  
 Email: hodqipcep@admin.iitd.ac.in



**Prof. Rajesh M. Hegde**  
 QIP Coordinator  
 Head, Centre for Continuing  
 Education  
 Indian Institute of Technology  
 KANPUR – 208 016  
 Tel.: 0512–2597795  
 Fax: 0512–2596209  
 Email: head\_cce@iitk.ac.in  
 cce@iitk.ac.in  
 qip@iitk.ac.in



**Prof. Debjani Chakraborty**  
 Associate Dean, Outreach  
 (CE&T/IOE)  
 Indian Institute of Technology  
 Kharagpur,  
 KHARAGPUR – 721 302  
 Tel: 03222–282033,  
 03222–283548  
 Fax: 03222–220508  
 Email: debjani@maths.iitkgp.ac.in



**Prof. Devendra Jaliha**  
 Chairman, CCE & QIP Coordinator  
 Indian Institute of Technology  
 Madras  
 CHENNAI – 600 036  
 Tel: 044–22574900, 044–22574901  
 044–22574676  
 09444008700 / 09444462154  
 Fax: 044–22574920,  
 044–22574652  
 044–22574676  
 Email: chaircce@iitm.ac.in



**Prof. Vimal Chandra Srivastava**  
 QIP Coordinator, QIP Centre  
 Indian Institute of Technology  
 Roorkee  
 ROORKEE – 247667 (Uttarakhand)  
 Tel: 01332–285241 / 285247  
 Fax: 01332–286691, 273560  
 Email: qip.iitr@gmail.com  
 qip@iitr.ac.in



**Prof. B. K. Shrivastva**  
 QIP Coordinator  
 QIP Centre  
 Indian Institute of Technology (BHU)  
 Varanasi (U.P.) – 221005, India  
 Phone/Tele FAX: 0542–2369434 (o)  
 Email: coordinator.qip@itbhu.ac.in,  
 bkshrivastva.min@itbhu.ac.in



**Prof. Hemant B. Kaushik**  
Principal Coordinator QIP  
Head, Centre for Educational Technology  
Indian Institute of Technology Guwahati, Guwahati-781039, Assam  
Tel: 0361-2583007, 0361-2583008, Fax: 0361-2690762  
Email: [qip@iitg.ac.in](mailto:qip@iitg.ac.in)  
[www.iitg.ac.in/cet/qip.html](http://www.iitg.ac.in/cet/qip.html)

