



**UNIVERSITY INSTITUTE OF TECHNOLOGY  
THE UNIVERSITY OF BURDWAN  
GOLAPBAG (NORTH) : BURDWAN 713 104**

No. UIT/53 Pt-I/P-22

Dated 09.11.2021

### **Notice Inviting Quotation**

Sealed quotations are invited from reputed organization/ agencies for customizing the given jobs as per given specification for University Institute of Technology, The University of Burdwan. You are requested to quote the following item within 3.00 pm on 17.11.2021.

#### **Scope of Work**

- Upgradation of old result processing software having POST examination module only (technology used: Operating System – Windows 7 / Windows 2003 Server, Front End Tool – Visual Basic 6.0, Database – MySQL 4.0) with a new technology for **Bachelor of Engineering (BE)** and **Master of Engineering (ME)** students.
- Data migration from old software to new software (from 2017-21 batches onwards).
- Introduce online student enrollment and student registration.
- Online examination enrollment for each semester.
- Pre examination and post examination jobs (mentioned as under).
- Support, maintenance, error handling of online portal and result printing software.
- Supply of all student records like registration certificates, tabulation sheet, mark sheet, certificates etc.

#### **Job Module**

##### **Pre-Examination Job (Both UG and PG courses of studies in Engineering)**

- i) Design and develop of individual student login portal.
- ii) Design and develop of online Student Registration cum Enrollment forms containing details of the students (with Photo graph and Signature).
- iii) Generation of Registration Certificate.
- iv) Design and develop of online Examination forms (Two in one) containing details of the Students along with subject / Papers they are supposed to appear in the Examinations.
- v) Generate of Roll No. after verification by the respective Department / College.
- vi) Filling up online application Examination form through concern department / College.
- vii) Design and develop of Optional Subject Choice as per submission to respective departments.
- viii) 2 Steps verification process for approval before generation of Hall Tickets.
- ix) Generation of Hall Tickets with download facility from the student portal.

##### **Post-Examination Job (Both UG and PG courses of studies in Engineering)**

- i) Generation of Marks Foil and upload to college login portal.
- ii) Marks upload via MS excel to online portal.
- iii) Preparation of Result Sheet and Mark Sheet with QR Code Security features.
- iv) Publication of result and same should be available to student login.
- v) Preparation of various statistics for declaration of results.
- vi) Branch wise generation of Tabulation sheet for both UG and PG.
- vii) Branch wise generation of Rank List for both UG and PG.
- viii) Branch wise generation of CGPA Certificates for both UG and PG.
- ix) Generation of Post Publication Scrutiny form through student login.
- x) Publication of Post Publication Result (Regular and Post Publication Scrutiny) for both UG and PG courses of studies.

##### **Others Job (Both UG and PG courses of studies in Engineering)**

- i) Search facility based on roll number.
- ii) Online student Help Desk for submission of enquiry / problem to college.
- iii) Department wise sorting.

Terms and conditions are mentioned below:

Time and date of submission of quotations	:	Before 3.00 pm on 17.11.2021
Time of completion of supply	:	Within two weeks from the date of Purchase order
Payment terms	:	Payment will be made after delivery and successful installation and commissioning of all items.
Photocopies of VAT Registration, Trade License, PT certificate and distributor/ dealer authorization certificate, etc. if any must be submitted along with the quotation. The price to be quoted inclusive of all taxes if payable.		
Quotation should be sent in sealed cover super scribing the letter number with due date.		

Sd/-

Principal, UIT, BU

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