

Building and Quantity Surveying Under Graduate Course

Eligibility for enrolment as Student Member: A student must be above 16 years of age and have passed the Higher Secondary (10+2) system) examinations with Mathematics, Physics and Chemistry of recognized Institution / board.

There are Four examinations for 10+2 PCM candidates :-

- (a) First Examinations
- (b) Intermediate Examinations
- (c) Final Part – I Examinations
- (d) Final Part-II Examinations

(a) First Examinations:-

Eligibility :

Subjects of First Examinations:-

S.No.	Subjects	Maximum Marks
Group-I		
1.	Applied Mechanics and Theory of Structures	100
2.	Mathematics	100
3.	Physics & Chemistry	100
4.	English	100
Group - II		
5.	Building Material and Construction	100
6.	Construction Drawings and Shop Drawings	100
7.	Elementary Quantities	100
8.	Surveying	100
9.	Survey Outdoor Test	100

(b) Intermediate Examinations:-

Eligibility : Must have passed First Examination and have attained the age of 19 years.

Subjects of Intermediate Examinations:-

S.No.	Subjects	Maximum Marks
Group-I		
1.	Engineering Mathematics	100
2.	Structural Design	100
3.	Quantities (Taking Off)	100
4.	Quantities (Abstracting & Billing)	100
Group - II		
5.	Construction Law (Elements of)	100
6.	Construction Technologies	100
7.	Specifications	100
8.	Computer Programming and Applications	100
9.	Advance Surveying Technique and Engineering Applications and Modern Surveying Instruments	100

(c) Final (Part-1) Examinations :

Eligibility:- Must have passed the Intermediate Examinations

Subjects of Final (Part-1) Examinations:-

S.No.	Subjects	Maximum Marks
Group-I		
1.	Analysis of Prices	100
2.	Quantification and Documentation	100
3.	Valuation of Lands & Building and Construction Plant & Machinery	100
Group - II		
4.	Management	100
5.	BOT Concept for Infrastructure Development and Management	100
6.	Environment Management	100

(d) Final (Part-II) Examinations:-

Eligibility:- Must have passed the Final (Part-1) Examinations

Subjects of Final (Part-II) Examinations:-

S.No.	Subjects	Maximum Marks
Group-I		
1.	Tendering and Contract Documents	100
2.	Construction Contract, Procurement & Administration	100
3.	Construction Economics	100
Group - II		
4.	Construction Law	100
5.	Alternate Dispute Resolution (ADR) & Arbitration Law	100
6.	IT and Communication	100
7.	Project Report	200

(d) Direct Final Examinations :

Eligibility : A candidate for the Direct Final Examination must be minimum 23 years of age and atleast Degree in Civil Engineering or Architecture .

OR

Diploma in Civil Engineering having 05 years experience in the filed of Building and Quantity Surveying shall also be permitted to appear in the Direct Final Examinations.

Subjects of Direct Final (Part-I) Examinations:-

S.No.	Subjects	Maximum Marks
Group-I		
1.	Analysis of Prices	100
2.	Valuation of Lands & Building and Construction Plant & Machinery	100
3.	Quantities (Abstracting & Billing)	100

Group - II		
4.	Quantification and Documentation	100
5.	Construction Technologies	100
6.	Management	100
Group-III		
7.	BOT Concept for Infrastructure Development and Management	100
8.	Environment Management	100
9.	Computer Programming and Applications	100

(e) Direct Final (Part-II) Examinations:-

Eligibility:- Must have passed the Direct Final (Part-1) Examinations

Subjects of Direct Final (Part-II) Examinations:-

S.No.	Subjects	Maximum Marks
Group-I		
1.	Specifications	100
2.	Tendering and Contract Documents	100
3.	Construction Contract, Procurement & Administration	100
4.	Construction Economics	100
Group - II		
5.	Construction Law	100
6.	Alternate Dispute Resolution (ADR) & Arbitration Law	100
7.	IT and Communication	100
8.	Project Report	200
Group-III		
9.	Engineering Mathematics	100
10.	Structural Design	100

Note:- Examinations of Sub Div – II “Building and Quantity Surveying” held in the months of April/May and Sept/Oct every year.

Pass Marks: Candidates for the various examinations are required to score the under mentioned minimum percentage marks to become eligible for being declared as successful:-

If a candidate appears for all the subjects of an examination at a time, he is required to score minimum of 50% marks in the aggregate and a minimum of 40% marks in each subject.

Examinations Fee:- Examinations fee and other charges are subject to revised from time to time, however, may be obtained from the Institution as and when required.