

RULES AND SYLLABI FOR THE PROFESSIONAL EXAMINATIONS
SUB DIVISION – II – BUILDING AND QUANTITY SURVEYING

Sub – Division – II “ Building and Quantity Surveying”: There are four examinations as below:-

- (a) First Examinations
- (b) Intermediate Examinations
- (c) Final Examinations
- (d) Direct Final Examinations

The Examinations are normally conducted commencing from the fourth Monday (or the day following it, in case the Monday happens to be holiday) in April/September each year.

Fees for the various examinations are (Subject to revised from time to time):-

First Examination : Rs. 6200.00 (including enrollment)
Intermediate Examinations : Rs. 7200.00 (including enrollment)
Final Examinations : Rs. 5700.00
Direct Final Examinations : Rs. 8700.00 (including enrollment)

Note : Examination fee once paid is neither refundable nor transferable to a subsequent examination or to any other account.

In all matters connected with the Examinations, the decision of the Council shall be final and binding on candidates.

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 three examinations for 10+2 PCM candidates :-

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

Subjects of First Examinations:-

S.No.	Subjects	Maximum Marks
<u>Group-I</u>		
1.	Applied Mechanics and Theory of Structures	100
2.	Mathematics	100
3.	Physics & Chemistry	100
4.	English	100
<u>Group - II</u>		
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

Intermediate Examinations:- Eligibility : Must have passed First Examination and have attained the age of 19 years or Diploma in Civil Engineering.

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

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

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

Direct Final Examinations : Eligibility : A candidate for the Direct Final Examination must be minimum 23 years of age and at least 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

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

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.

Exempted Subjects:- (First Examinations)

Passed B.Sc. with Maths and appearing for First Examination is exempted in the following subjects:-

1. Mathematics
2. Physics & Chemistry
3. English

Direct Final Examinations:-- Degree in Civil Engineering or Architecture are exempted in the following subjects of Direct Final Examinations:-

1. Engineering Mathematics
2. Structural Design