## RUIEES AND BY.LAWS.

## SEC'TION I.

## OBJECTS.

The Engineering Association of New South Wales was first established, and has since been incorporated by Act of Parliament, for the general advancement of Engineering and Mechanical Science, and more particularly those branches of Civil and Mechanical Engineering which tend to develop the resources of Australia, and to receive and discuss at its stated meetings original papers on Civil and Mechanical Engineering.

## SECTION II.

## CONSTITUTION

1. The Engineering issociation of New South Wales shall consist of Members who are entitled to the privileges of Corporate Membership, also Honorary Members, Associates, Student Associates, and Students.
2. Every Candidate for election into the class of member shall be more than twenty-one years of age, and must be actually engaged in some branch of engineering, and must be considered by the Council to be qualified for election.
3. Associates to be gentlemen not under twenty-four years of age, who frorn their scientific attainments or position in society may be considered eligible for election by the Council. Associates may attend all special and seneral meetings, may read papers, take part in discussions, in vating, in moving and supporting resolutions, in presentation of notices of motion, or in requisition of Special Meetings, and in the proposal of new members.
4. Honorary Members shall be persons who have been eminent benefactors to this or some other of the Australian Colonies, and distinguished patrons and promoters of Engineering and Manufacturing industries. Honorary Members shall be exempted from payment of fees and contributions; they may attend the meetings of the Association, and they shall be furnished with copies of the publications of the Association, but they shall have no right to hold office, to vote, or otherwise interfere in the business of the Association. The number of Honorary Members shall not at any one time exceed twenty, and not more than two Honorarv Members shall be elected in any one year.
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5. Students shall be persons not under sixteen years of age, who are students in Engineering at a University, or who are apprenticed or articled to any branch of Engineering, or attend any rlass or school of Engineering Science. Mechanical Design or Drawing, and may afterwards be admitted as members at the discretion of the Council. Such persons may continue Students until they attain the age of twenty-four years, but not longer. Students may attend all General Meetings, may read papers, take part in discussions, and support resolutions, but shall not sign proposals for new members, vote, nor be eligible for office.
6. Student Associates shall be students of not less than twe years standing, and shall have attained the age of twenty-four years. The Council may, through the President at any time call upon such Student Associate to show cause why he does rot present himself for full membership, should it consider him eligible for such. Student Associates shall have the same right and privileges as Students, above mentioned.

Honorary Members. Associatos. Student Asonciates and Students shall be entitled to copies of the transactions, and notice of general meetings, in the same way as Corporate Members.
8. The Officers of the Association shall be a President, two Vice-Presidents, Honorary Secretary, Honorary Treasurer, and nine ordinary Members of Council. A retiring President shall be an ex officio member of the Council for the next ensuing Session. These shall constitute the Council to direct and manage the concerns of the Association; also two Auditors of Accounts, a Librarian and Secretary. Such officers shall be elected or appointed annually in manner hereinafter directed.

## SECTION III.

## ELECTION AND EXPULSION OF MEMBERS, ASSOCIATES, HONORARY MEMBERS AND STUDENTS.

1. Any person desirous of being elected a Member, A:sociate or Student must be proposed and recommended according to Form No. 1. All recommendatin:ls for admission to be signed by not less than five members if the application be for admission as a Member or Associate, and by three members if it be for a Student.
2. The proposal so made bing delivered to the Sooretary, shall be submitted to the Council, who on approving the qual.. fications of the candidate, shall present the application for bal lot.
3. The elections to take place by ballot. All recommendations for admission to go by ballot unless unanimously rejected by the Council. The approved ballot list to be signed by the President, and copies forwarded to the Members. Elections to take place at the ordinary General Meetings.
4. The proportion of votes for deciding the election of any candidate shall be at least four-fifths of the number voting, twenty members at least to record their votes.
5. Any person, duly elected a member, associate, associate student or student, shall be informed thereof without delay, by a letter according to Form 2, enclosing a promise (Form No. 3) to abide by the Act of Incorporation, Rules and By-laws of the Association, which promise the person elected must sign and return to the Secretary, and he must pay the admission fee (if any) and subscription for current half-year within two months after the date of his election, which otherwise shall become void; but the Council may, in particular cases, extend the time.
6. Every person proposed as an Honorary Member must be recommended by the Council, and elected by ballot.
7. A majority of Members present at any Ordinary Meeting shall have the power to expel an obnoxious Member from the Association, provided that a resolution to that effect has been moved and seconded at the previous Ordinary Meeting, and that due notice of the same be sent, in writing, to the Member in question within a week after the meeting at which such resolution has been brought forward. The vote to be taken by ballot.

## SECTION IV.

## ELECTION OF COUNCIL AND OFFICERS.

1. The President, two Vice-Presidents, Honorary Treasurer, Honorary Secretary, and nine ordinary members of Council shall be elected annually by ballot at the Annual General Meeting to be called in October.
2. The Secretary and Librarian shall be appointed annually by the Council at their first Meeting after Annual General Meeting

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3. Any vacancies occurring in the Council during the ycar may be filled up by the Council.
4. It shall be the duty of the Council each year to prepare a list containing the names of Members whom they recomm nd for election to the respective offices of President, Vice-Presidents, Honorary Treasurer, and Honorary Secretary, together with the names of at least eleven other Members whom they recommend for election as ordinary Members of Council.

The Council are to omit the names of at least three Members of the retiring Council from the new list, so as to ensure a circulation of representatives in the governing body amongst the Members.
The Council may nominate any Member of the Association to an official position. The three senior ordinary members of the retiring Council are not to be re-nominated for membership thereof in the Council's list, nor shall either of the Vice-Presi. dents who is not prepared to be nominated for higher office. Seniority will be determined by the length of previous continuous service on the Council at the date of nomination, and if there be more than three of the same seniority, the Council shall determine which of them retire, by ballot.

This rule applies only to nomination in the Council's list.
5. Each Member shall have the power to alter the list of names recommended by the Council, but if more than fourteen names are left in the last two columns of the ballot list, including the President, Vice-Presidents, Honorary Secretary and Honorary Treasurer, such list shall be rejected as informal.
8. No ballot for the election of Members of Council, or of Officers shall be valid unless twenty members at least record their votes.
7. Two Auditors shall be appointed at the Ordinary General Meeting, in August or September, who shall audit the accounts and lay tisem before the Annual General Meeting in October.

## SECTION V. <br> CONTI?IBUTIONS TO THE FUNDS.

1. Each Member shall pay two guineas, each Associate two guineas, each Student Associate one guinea, and each Student one half guinea per annum. Students or others who seek to be absent from the State for twelve months or more, and who inti-
mate their intention to the Council, and get approval, may have their subscription (and privileges) suspended during such absence. Such intimation to be renewed at intervals of not over twelve months during the absence.
2. Every new Member or Associate shall pay an admissio fee of two guineas. No admission fee is payable by a Student or on transfer of a Student of not less than two years' stand ing, or of a Student Associate to a more advanced grade.
3. All subscriptions to be paid half-yearly in advance, in the months of April and October.
4. Any Member or Associate whose Subscription is not in arrears may pay the amount of ten annual payments at any time as a life composition for the ordinary annual payments.
5. Members or Associates whose Subscriptions are twelve months in arrears will not be entitled to any of the privileges of the Association. The name of any Member or Associate who shall be two years in arrears with his subscriptions, shall be erased from the list of Members and Associates; but such Member may be readmitted on giving a satisfactory explanation to the Council, and on payment of arrears.
6. Every individual elected a Member, Associate, Student Associate or Student, shall be liable for the payment of his Annual Subscriptious, until he has signified to the Secretary in writing, his desire to resign, having previously paid all arrears, or until he has forfeited his right to remain in, or to be attached to the Association

## SECTION VI.

## THE PRESIDENT.

1. The President shall take the chair at all Meetings of the Association, the Council and the Committees, at which he is present, and shall regulate and keep order in the proceedings.
2. In the absence of the President, it shall be the duty o. one of the Vice-Presidents to take the chair,
3. In the absence of both the President and the Vice-Pre sidents, the meeting may elect any member of the Council, o: in case of their absence, any Member present to take the chair at the meeting.

## SECTION VII, <br> THE COUNCIL.

1. The Council to be elected according to the provisions of Section IV. shall consist of the President, two Vice-Presidents, Honorary Treasurer, Honorary Secretary and nine ordinary members of Council.
2. The direction and management of the concerns of the Association are vested in the Council, under the control of the Act of Incorporation, Rules and By-Laws.
3. The Council shall meet as often as the business of the Association may require; and at every meeting three shall constitute a quorum. The Council may appoint Committees for special purposes, to report to the Council.
4. The Council shall draw up a yearly Report on the state of the Association, which shall be read at the Annual General Meeting.
5. The funds of the Association shall be lodged at a Bank approved of by the Association. Claims against the Association, when approved by the Council, shall be paid by the Treasurer. All payments to be made by cheques, signed by the Treasurer and countersigned by the Secretary.

## SECTION VIII.

## THE SECRETARIES.

It shall be the duty of the Secretaries, under the direction of the Council, to conduct the correspondence of the Association ; to attend all meetings of the Association, and of the Council, and of Committees; to take Minutes of the proceedings of such Meetings, and all communications that may be ordered to be read; to superintend the publication of such papers as the Council may direct; to have charge of the Library; to direct the collection of the Subscriptions, and the preparation of the account of the expenditure of the funds, and to present all accounts to the Council for inspection and approval.

## SECTION IX. <br> MEETINGS.

1. The Ordinary General Meetings of the Association shall be held on the Second Thursday of each month, from March to

September (inclusive) in each year, subject to alteration by the Council with due notice.
2. At the Ordinary General Meetings the business shall be transacted in the following order, unless the Chairman specially decide otherwise:-
(1) The Minutes of the preceding Meeting to be read, and after having been confirmed, to be signed by the Chairman.
(2) Business arising out of the Minutes to be entered on.
(3) Communications from the Council to be brought forward.
(4) Ballot for the election of new Members.
(5) New Members to enrol their names and be introduced.
(6) Donations to be laid on the table and acknowledged.
(7) Papers to be read and discussed.
3. Every Member shall have the privilege of introducing one stranger, to be present at the Ordinary Meetings of the Association, on writing his name in a book provided for that purpose.
4. The Annual General Meeting of the Association shall be held on the Second Thursday in October, at eight o'clock in the evening, to receive and deliberate upon the Report of Council with the Annual Statement of the Accounts, and to elect the Council and Officers for the ensuing year.
b. The Council may at any time call a Special General Meeting of Corporate Members and Associates for a specific purpose relative to the direction and management of the concerns of the Association; and the Council are at times bound to do so on a requisition in writing of twelve Corposate $M_{\beta} m$ hers, specifying the nature of the business to be transacted.
6. A notice shall be sent to the Corporate Members and Associates at least seven days before the time appointed by the Council for such Special General Meeting, and the notice shall specify the nature of the business to be transacted, and no other than that business shali be transacted at that Meeting, and twenty shall constitute a quorum.

Rule 7. The Council may arrange Special Meetings for Students, either on its own initiative or at the request of Students, and shall appoint a chairman therefor, who shall be a Corporate or Associate member.

Rule 8. The Council may arrange for one or two papers each session to be read at ordinary General Meetings by Members or others for the special benefit of Students; and shali encourage the Students to discuss such papers, and to take part in the discussion of all papers read before the Association.

SECTION X .

## ENACTMENT OF RULES AND BY-LAWS.

No new Rule or By-iaw or alteration or repeal of existing Rules or By-Laws shall be made unless carried at two successive General Meetings, at each of which twenty members at least must be present.

## SECTION XI.

## PAPERS AND ORIGINAL COMMUNICATIONS.

1. All papers and Original Communications must be forwarded to the Secretary, whe will lay them before Council; and if approved, notice will be given and the papers read and discussed.
2. Any subject connected with Engineering may be brought forward for discussion before the Association, provided the Member bringing the matter forward has first asked for and obtained the sanction of the Council.

## SECTION XII. <br> THE PROPERTY OF THE ASSOCIATION.

1. The property and effects of the Association of what kind soever, are vested in the Corporate Members for the time being for the use of the body politic and corporate solely in furtherauce of the public and scientific objects contemplated in the Act of Incorporation.
2. Every Paper, Map, Plan, Drawing or Model presented to the Association shall be considered the property thereof unless there shall have been some previous arrangement to the contrary, and the Council may publish the same in any way and at any time they may think proper.
3. The Library shall be open for consultation and for the issue and return oi books, subject to such regulations as the Council may deem necessary
