



COMPETITION KIT

YOUNG ACHIEVERS' AWARD 2024

DATE

3-5 MAY 2024

VENUE

**OLYMPIC HOTEL MALAYSIA
WISMA OCM, JALAN HANG JEBAT, CITY CENTRE,
50150 KUALA LUMPUR,**

ORGANISED BY

ROYAL INSTITUTION OF SURVEYORS MALAYSIA

RISM YOUNG ACHIEVERS' AWARD 2024 COMPETITION BRIEF, RULES, AND CONDITIONS

<u>CONTENTS</u>	<u>PAGE</u>
1.0 INTRODUCTION	1 - 5
1.1 Royal Institution of Surveyors Malaysia	
1.2 The Four Surveying Profession	
• Building Surveying	
• Geomatics and Land Surveying	
• Property Surveying	
• Quantity Surveying	
2.0 OVERVIEW OF THE RISM YOUNG ACHIEVERS' AWARD	
2.1 Organising Committee of the RISM Young Achievers' Award	6
2.2 Objectives of the RISM YAA 2023/2024	7
2.3 Rules of Competition; Registration and Eligibility	7
2.4 Format of Competition	8
2.5 Timeline of Competition	8
2.6 Submission Requirements	9
2.7 Criteria of Evaluation	10
2.8 Prizes and honoraria	11
2.9 Copyright	11
2.10 Disclaimer	12
3.0 ABOUT THE ASSIGNMENT	13
4.0 GUIDELINE OF ASSIGNMENT	13
5.0 PROJECT PRESENTATION	13
6.0 QUIZ	13
7.0 APPENDICES	
• Sample of Project Assignment	14
• Competition Rubric	15
• Queries	16
• Registration Form	17

1.0 Introduction

The Competition Kit is designed to provide all students, teachers, volunteers, sponsors, observers and supporting organisations with important information related to the RISM Young Achievers' Award 2023/2024.

Please note that this Competition Kit may be updated from time to time.

For any questions and/or comments, please contact the Organising Committee at rism.yaa@rism.org.my.

1.1 Royal Institution of Surveyors Malaysia

The Surveyors were first recognised as a profession in year 1885 with the setting up of the Survey Department. Prior to March 1961, there were two professional bodies representing surveyors, The Malayan Institution of Surveyors (the former RICS Federation of Malaya Branch) and the Institution of Land Surveyors. History for surveyors was made on the March 13, 1961, when these two bodies met at the Boardroom of the Royal Selangor Club resolved to form then The Institution of Surveyors (Federation of Malaya). At the E.G.M held on 19th June 1966, the name of the Institution changed to the Institution of Surveyors, Malaysia.

His Royal Highness the Sultan of Selangor, Sultan Sharafuddin Idris Shah Alhaj Ibni Almarhum Sultan Salahuddin Abdul Aziz Shah Alhaj conferred the royal status to the Institution of Surveyors, Malaysia (ISM) on 28 March 2011. This royal conferment is the first ever bestowed to any professional body or NGO in Malaysia. Subsequently, the former name, The Institution of Surveyors Malaysia was changed to Royal Institution of Surveyors Malaysia (RISM). RISM is further elevated and needless to say proud to have His Royal Highness the Sultan of Selangor as its royal patron.

RISM is also the registered proprietor of the certification mark "Sr" and the registration is currently valid and subsisting under the Trademarks Act 2019. The Institution comprises four distinct but closely related Divisions i.e. Geomatics and Land Surveying Division, Quantity Surveying Division, Property Surveying Division and Building Surveying Division. The Divisional Chairs are members of the General Council which is the governing body of the Institutio

1.2 The Four Surveying Disciplines

A. Building Surveying (BS)

Building Surveyors offer specialist services on matters relating to building and facilities development. It involves project and construction development, maintenance management, building refurbishment, restoration and repairing works, building laws and regulations, demolition works and property redevelopment. A competent Building Surveyor is expected to manage, organize, supervise, monitor, evaluate and co-ordinate every aspect of building and development works and act as a vital link in the project between all the affiliated professionals such as architects, engineers, planners, and builders. In addition, a Building Surveyor also provides liaison and consultation services related to building inspection works with the public and local authorities for his/her client.

B. Geomatics and Land Surveying (GLS)

Geomatics and Land Surveyors (GLS) are generally related to the spatial science fields of geolocation, geospatial information and information technology, in which the measurement, management and analysis of the spatial information to enable correct decision making are made through mapping, cadastre, surveying, engineering, remote sensing (LiDAR or HDS scanning), underground utility detection and mapping, hydrography, photogrammetry, global navigation satellite systems (GNSS), seabed topographic mapping and geographic information systems (GIS) services. In a building project lifecycle, the services provided by GLS professionals cover beyond the planning and design phases, to extend through the entire life cycle of the project, including operation and end-of-life phases.

C. Property Surveying (PS)

Property Surveyors provide professional advisory services in the field of valuation of tangible and intangible assets, real estate transaction, property management and research in property market. This discipline is therefore concerned with land use control and economic aspects of land management on behalf of a wide variety of owners; land reform and land settlement which may be undertaken to achieve the best use of land and the best locations for human settlements, land valuation for a wide variety of private transactions or public actions affecting land; in which the surveyor's knowledge of the land market is of paramount importance. Members of this Division work as Valuers, Property Managers, Real Estate Agents and Property Consultant

D. Quantity Surveying (QS)

Quantity Surveyors specialise in the cost and financing of building and engineering contracts, from the first estimates to the final account for the project. They advise on the fixing of costs targets, the cost planning and design, the letting of a contract for the work, cost control during execution, and advice on contract administration. Their role is to ensure that their client obtains value for the money expended and that the resources of the construction industry are used to the best advantage of society.

Brochures and materials of the four surveying professions can be obtained from the Institution's website <https://www.rism.org.my>

2.0 Overview of the RISM Young Achievers' Award

The Royal Institution of Surveyors Malaysia (RISM) is the official professional body of the surveying profession in Malaysia consist of Building Surveyors, Geometrics & Land Surveyors, Property Management, Valuation and Estate Agencies Surveyors, and Quantity Surveyors. It represents and promotes the interest of the Surveyor and provides an avenue for interaction between members, related profession, government, and the public. The Institution also serves to establish and maintain a professional code of ethics and ensure the advancement of the surveying profession. The Young Achievers' Award (YAA) 2024 is a competition organised by the Royal Institution of Surveyors Malaysia (RISM).

The Institution started the competition in the year 2000 to instill students' interest in Science, Technology, engineering and Mathematics in general and the Science and Earth measurement in particular. It also aims to develop students' skills in intellectual reasoning.

We, RISM YAA Committee believe that such outreach programme presents a priceless opportunity to attract new audiences, in this case offering upper secondary school students a clearer picture of the role of surveyors in all aspects in the Malaysian Construction Industry. As well as encouraging these young minds to unleash their creativity, this competition will also help to promote the surveying industry and to encourage the younger generation to become surveyors.

2.1 Organising Committee of the RISM Young Achievers' Award

The Organising Committee of the RISM Young Achievers' Award 2023/2024 consists of the following members:

NAME	POSITION
▪ Sr Dainna Baharuddin	Organising Chair
▪ Sr Khoo Sui Lai	Committee member
▪ Sr Mohd Hafizuddin Bin Idris	Committee member
▪ Sr Tee Wei Kin	Committee member
▪ Sr Erman Hardy Murzamil	Committee member
▪ Sr Dr Kamalahan Achu	Committee member
▪ Sr Ts. Mohd Asrul bin Hassin	Committee member
▪ Sr Muhammad Arif bin Abu Hassan	Committee member
▪ Assoc. Prof. Sr Dr. Khairul Nizam Bin Tahar	Committee member
▪ Siti Noor Hanie Salleh	Secretariat
▪ Nurul Syafiqah Mazlan	Secretariat

Branches Representative:

1. *Northern Branch*

- | | |
|-------------------------------------|------------------|
| ▪ Sr Nuzaihan Aras Binti Agus Salim | Committee member |
| ▪ Sr Chow Wen Yan | Committee member |

2. *East Coast Branch*

- | | |
|---------------------------------------|------------------|
| ▪ Sr Hj Tajuddin Arshad Bin Mat Ghani | Committee member |
| ▪ Sr Mohd Zamali Bin Zakaria | Committee member |

3. *Johor Branch*

- | | |
|--|------------------|
| ▪ Prof. Madya Sr. Ts. Dr. Mohammad Ashraf Bin Abdul Rahman | Committee member |
| ▪ Sr Dr Kelvin Tang | Committee member |

2.2 Objectives of the RISM YAA 2024

- a) To Promote the surveying industry to the young generation with the aim that the students will be inspired to take up surveying as a profession
- b) To create a valuable opportunity for young people to thrive on creativity in real-life simulation of a project related to the property and construction economy sectors while also gaining an understanding of the work of surveyors.
- c) To create awareness of the surveying profession.
- d) To demonstrate how the four surveying professions interacts in the build environment process
- e) To promote interest in science and technology in general and the science of measurement in particular.
- f) To help develop the student's ability to reason given real economic scenario and to formulate strategies.

2.3 Rules of Competition (Registration and Eligibility)

- i. Participation in the RISM YAA 2024 is free of charge. All students from upper secondary classes (**Form 4 – Form 5**) in the academic year 2023 /2024 are eligible to participate.
- ii. No member of the promoting body, nor member of the judges, nor any associate or employee, nor any family member, nor member of the RISM YAA Committee, nor any person who has been concerned with the preparation or organization of the competition shall be eligible to compete, or assist the entrant participate in this year 2023/2024 YAA Competition.
- iii. Each school may register up to THREE (3) teams which consists of three (3) students and one (1) supervisor / teacher per team
- iv. If the school has sent more than ONE (1) team, the same Supervisor / teacher is not allowed to supervise any other group and the other group must be led by another Supervisor / teacher from the school. For example, if the school has sent three (3) teams to participate, the three (3) groups must be led by three different supervisors / teachers.
- v. In the case of Multiple Teams from the same school qualifying for the Final Round; only TWO (2) teams of that respective school with the best score in the Preliminary Round shall proceed to the National Final.
- vi. Any school wishing to participate in the competition is required to register its entry through the RISM Website (<https://www.rism.org.my>) before **1 April 2024**. All such registration of entries will be notified by the Committee through email.
- vii. In the events that a Team Member is unable to participate in the event after registration cut-off date, the leader of the Team is required to update the Committee for replacement and to submit the new name list for registration via email (rism.yaa@rism.org.my).

- viii. The supervisor / teacher is allowed to assist students (setting up video streaming and recording) during the Final Round of the competition.
- ix. The supervisor / teacher is not allowed to give presentation on behalf of the students or appear in any video recording during the presentation.
- x. Every team member that has participated in the competition will receive a Certificate of Participation.

2.4 Format of Competition

- (i) The RISM YAA 2023/2024 competition is organised by the Royal Institution of Surveyors Malaysia (RISM).
- (ii) The Competition will be conducted in two stages. Each participating team is required to pass the Preliminary Round before proceeding to the National Finals.
- (iii) The National Finals of the competition will be conducted physically at Olympic Hotel Malaysia, Wisma OCM, Jalan Hang Jebat, City Centre, 50150 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur.
- (iv) The **rubric of the oral/verbal presentation** for Final Round can be seen in **Appendix B**.

2.5 Timeline of Competition

2.5.1 Application and selection timeline –

Date (2024)	Event
18 March 2024, 2.00pm	Online Briefing: Career Guidance Talk, YAA Briefing to potential schools Link: https://us02web.zoom.us/j/82963028412?pwd=UWdyakxraTlhNFpUOVVlYWQ4cGkwQT09
18 March 2024	On-line Application Form Submission. Please complete the online registration form at RISM Website: https://rism.org.my/young-achievers-award-2024/
1 April 2024	Closing date for Registration
10 April 2024	Submission of Assignment
15 April 2024 (Physical or Online)	Preliminary Round
18 April 2024	Announcement of Preliminary Submissions results
3- 5 May 2024	National Finals Prize Giving Ceremony and Dinner, Technical Visit, End

2.6 Submission Requirements

2.6.1 Preliminary Round (All in digital submission)

- i. Upon registration, the participating teams will be given the competition kit via email by the RISM YAA Competition Secretariat.
- ii. In Stage 1, a project assignment is given where by the participants have to undertake based on the guidelines and templates prepared by each of the four (4) surveying divisions [GLS, PS, QS & BS] which can be found under **Appendix A**.
- iii. Each team is required to submit the completed assignment (Prospect and Website) by email to rism.yaa@rism.org.
- iv. The content of the visual aid/ website can be written in Bahasa Malaysia or English only and will be reviewed in these respective languages.
- v. The website must include your respective **School Logo** at the right-hand corner of every slides.
- vi. The Participating team also required to submit the **Declaration Form** as per **Appendix D** hereto; duly signed by the representative of the team together with the visual aid **on 10 April 2024**.

2.6.2 Disqualification

- (i) Failure by participants to comply with the rules and conditions of this Competition may lead to immediate disqualification from the Competition.
- (ii) Submissions must be participants' original work. Any passing off another's ideas, words, or work as one's own is a form of cheating and a violation of the competition's integrity which will result in disqualification.
- (iii) Late submission would not be entertained and results in disqualification.
- (iv) The committee shall have the sole and absolute discretion in deciding on the acceptance or disqualification of any entry on any grounds whatsoever; and the decision of the committee shall be final and binding on all parties concerned.

2.6.3 Queries

- (i) Participants may submit queries only with the Query Form as per **Appendix C** by email to rism.yaa@rism.org.my
- (ii) All queries must be submitted latest by **7 April 2024**.

2.7 Criteria of Evaluation

2.7.1 The Panel of Judges shall evaluate the entries based on the following criteria:

Item	Criteria	Weightage
i.	How well students understand the assigned project and the given task that need to be undertaken	20%
ii.	Analytical and problem-solving skills in undertaking the various tasks in this assignment	30%
iii.	Application of knowledge and understanding of the four Surveying discipline towards this assignment	30%
iv.	The content and structure of presentation is organised and informative	20%
	Total Weightage	100%
v.	Presentation and communication skills as per the Rubric attached in Appendix B	As per Rubric

2.7.2 Judging Process

- (i) The judging will be carried out by an odd number of juries (5, 7 or 9) of which the Competition Director / Chair and Competition Committee shall have the full authority to select the panel of jury to evaluate the submissions in accordance with all relevant judging criteria

2.7.3 Panel of Judges

- (i) There will be approximately nine (9) judges appointed by RISM YAA Committee to serve as the Panel of Judges and grant the Awards.
- (ii) The Competition Director / Chair shall be the panel chair and lead the judges to review the submissions and summarise the assessment results to be taken forward at each stage of the selection process.
- (iii) The committee shall reserve the rights to replace, increase or reduce any member of the Judges who may be unavailable at any stage due to unforeseen and/or arising circumstances.
- (iv) For Stage 1 – Preliminary Round, a minimum quorum of five (5) judges will be convened to select up to ten (10) finalists to proceed to Stage 2.
- (v) For Stage 2 – National Finals, a full quorum of nine (9) judges shall convene to adjudicate the winners.
- (vi) Decisions of the Panel of Judges will be made by simple majority.
- (vii) All decisions made by the Panel of Judges are final and no further enquiries will be entertained.

2.8 Prizes and honoraria

- **Champion** :Trophy + Certificate + MYR 3,000 (Three Thousand)
- **1st Runner Up** :Trophy + Certificate + MYR 2,000 (Two Thousand)
- **2nd Runner Up** :Trophy + Certificate + MYR 1,000 (One Thousand)
- **Best Presenter** : Trophy +Certificate + MYR 500.00 (Five Hundred)
- **Scholarship fund will be offered for students applying for further studies in Surveying Courses at Public University.**

2.9 Copyright

- (i) All entries must be original works. Entrants shall take responsibility for all liabilities arising from the infringement of any copyright. If an entry is found to have infringed the copyrights of others, it will immediately be disqualified.
- (ii) Each Participating team hereby agrees that all of the intellectual property rights of such distinctive and exclusive concepts, ideas, designs, calculations, drawings, sketches, specifications, diagrams, data, items, models, materials and other similar documents which are being developed, prepared, formed, produced, adopted, implemented or obtained distinctively and exclusively for the Competition shall be vested in Royal Institution of Surveyors Malaysia (RISM) without any cost to be paid to the Participant by RISM.
- (iii) Each Participating team hereby consents RISM all rights to develop, copy, edit, display at public exhibitions, broadcast, reproduce, publish, use and adopt for implementation in the future, in whole or in part, any submission, and any other intellectual property protected or protectable materials submitted by each Participant, in any manner without further compensation during and after the Competition, except were prohibited by law.
- (iv) Each Participant team hereby agrees not to initiate, instigate, support, maintain or authorize any action, claim or lawsuit against RISM, on the grounds that any use of the Submission as provided herein, infringes any of Participant's rights as creator of the Submission.
- (v) Notwithstanding with the above, in the event RISM were to develop, copy, edit, display at public exhibitions, broadcast, reproduce, publish, use, and adopt for implementation in the future, in whole or in part, any submission, and any other intellectual property protected or protectable materials submitted by each Participant, whereby applicable RISM shall include the Participant team as the author of such intellectual property.
- (vi) Any dispute arising under or in connection with the competition will be arbitrated under Malaysian law by the court with jurisdiction over the district where the organiser is located.

2.10 Disclaimer

- (i) By participating in the RISM YAA 2023/2024 Competition, the participants and supervisors / teachers agree to the usage of their personal data for the purposes of implementing the Competition. All personal information will be stored by the Organising Committee of the RISM YAA 2024 and will not be shared with anyone except for the RISM's employees and volunteers involved in the organisation of the RISM YAA 2023/2024.
- (ii) The Organising Committee has the right to set, amend and/or revise these Rules and/or release any supplemental or amending regulations. The interpretation of the RISM YAA 2023/2024 Competition Rules is within the sole discretion of the Organising Committee.

- (iii) By agreeing to participate in RISM YAA 2023/2024, all teams acknowledge that the Organising Committee have full and final discretion in managing the RISM YAA 2023/2024 Competition.
- (v) The Organisers reserve the right to award fewer or more prizes than originally announced.
- (vi) All questions about the RISM YAA 2023/2024 Rules should be directed to the Organising Committee at rism.yaa@rism.org.my. Any decision made by the Organising Committee is final and binding.

3.0 ABOUT THE ASSIGNMENT

TITLE OF ASSIGNMENT:

TO CREATE A WEBSITE AND PROSPECTUS TO PROMOTE A NEW FACULTY OF SURVEYING

- i. The task given is to provide exposure and promote the new Faculty of Surveying that was created and introduced it to students who wish to continue their studies in the field of surveying.
- ii. Tasks are given to teams consisting of THREE (3) students. The production of a website and prospectus must be related to 4 measurement areas as below:
 - a) Geomatics and Land Surveying
 - b) Property Surveying
 - c) Quantity Surveying
 - d) Building Surveying

4.0 Guideline of submission

- i. Teams are encouraged to use their imaginative and creativity to create a Prospectus and to develop a website.
- ii. To develop a website, each team is required to use any free online platform. RISM shall not bear any cost if the participating team opt for the paid website.

Please refer the Application and selection timeline for the submission of assignment.

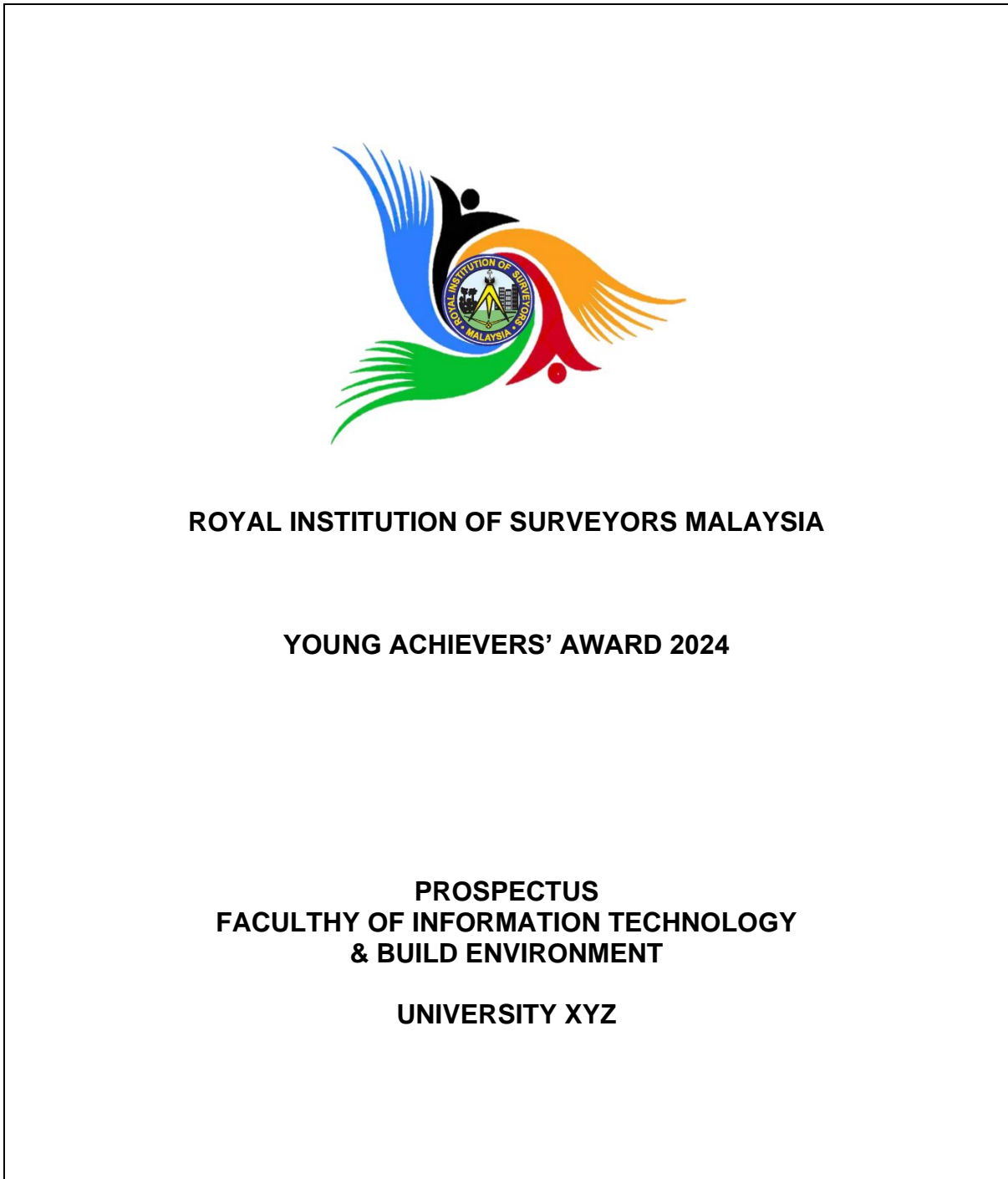
5.0 Project Presentation

- i. Each team shall be given 10 minutes to present to a panel of judges. Each member shall participate in the presentation. Teams are allowed to use visual aid during their presentation. A laptop shall be provided.
- ii. At the end of presentation, questions will be directed to the teams by the judges who may wish to clarify some points. The audience will be allowed to ask questions after the presentation; however the answer to these questions will not be assessed.

6.0 Quiz

- i. Quiz or indoor games on competition day. Each member of the team must participate in the Quiz. It shall be a team effort.
- ii. Questions shall be based on general and related to the Surveying professions

1. **Sample of Cover Page for the Prospectus.**



2. **Refer the link below to view the sample of Prospectus (as reference):**
<https://drive.google.com/file/d/1gc05cCW5rEwAT3luzwXF3ZkvKsxZ-1KO/view?usp=sharing>

Rubric of the Presentation and Communication Skills

CRITERIA	EVALUATION SCORE			
	1	2	3	4
Communication Skill	Students are not ready. presentation style is boring and unclear	Satisfying performance and meets basic expectations for presentation	Good and Interesting Presentation Skill	Excellence and Interesting Presentation Skill
Teamwork Skills	Lack of commitment on each member	Satisfactory level of cooperation	Good Teamwork	Excellence Teamwork
Ethics and Professional Behavioral	Poorly attired, messy hair and dirty clothes	Clean and attractive but not proper for the occasion.	Acceptably dressed for the occasion.	Appropriately dressed for the occasion.
Lifelong learning	Lack of ability to find knowledge on their own	A satisfying level of ability in finding knowledge on your own and accepting new ideas	Good level and ability seek knowledge and receive new ideas	Excellence and capable of seeking knowledge and accepting new ideas openly

QUERIES**APPENDIX C****RISM YOUNG ACHIEVERS' AWARD 2024**

- (i) All queries must be submitted the Query Form (APPENDIX C) by email to rism.yaa@rism.org.my.

No.	QUERIES	FEEDBACK

DECLARATION FORM

Declaration:

(Important: To be returned with this submission of entry) Email to: rism.yaa@rism.org.my

I / We have read and understood the COMPETITION BRIEF, RULES AND CONDITIONS of entry and agreed to be bound by them.

I / We declare that I (we) am (are) the author(s) of the submitted entry.

SIGNED:

DATE:

NAME OF TEAM:

NAME OF REGISTERED PARTICIPANT NO. 1:

NAME OF REGISTERED PARTICIPANT NO. 2:

NAME OF REGISTERED PARTICIPANT NO. 3:

COMPANY NAME/S AND/OR OTHER COLLABORATORS:

Office Use Only:

Assigned Anonymous Participant Code: _____