



**KEMENTERIAN PENDIDIKAN**  
Jabatan Pendidikan Negeri Melaka  
Jalan Istana, Bukit Beruang  
75450 Melaka

Tel : 06-2323776  
Faks : 06-2320500  
<http://jpnmelaka.moe.gov.my>

Rujukan Kami : JPNM.SPBM.PBM.600-11/1/1 Jld.33 (84)  
Tarikh : 5 Oktober 2023

**Pengetua dan Guru Besar,  
Sekolah-Sekolah Negeri Melaka.**

Tuan,

**MAKLUMAN SEKOLAH TERPILIH UNTUK MEWAKILI NEGERI MELAKA KE  
PERTANDINGAN AKHIR *PETROSAINS RBTX CHALLENGE 2023***

Dengan hormatnya perkara di atas adalah dirujuk.

2. Adalah dimaklumkan bahawa, Unit Pembangunan Bakat Murid, Jabatan Pendidikan Negeri Melaka telah mendapat maklumat berkaitan program di atas seperti ketetapan berikut :

**Tarikh : 25 hingga 26 Oktober 2023**  
**Masa : 7.30 pagi hingga 6.30 petang**  
**Tempat : Dewan B, Tingkat 4, Pusat Konvensyen Kuala Lumpur**

3. Sehubungan dengan itu, mohon tuan membenarkan sekolah tuan (lampiran nama peserta grand final negeri) menyertai pertandingan ini kerana mereka akan membawa nama sekolah secara khususnya dan negeri Melaka secara amnya, semoga mereka membawa kejayaan.

4. Sebarang pertanyaan berkenaan program ini, sila berhubung dengan **Encik Khairul Shukry bin Wahled, Penolong Pengarah, Unit Pembangunan Bakat Murid, Jabatan Pendidikan Negeri Melaka** di talian **017-690 9823**.

Kerjasama dan keprihatinan tuan dalam perkara ini kami dahulukan dengan ucapan terima kasih.

Sekian.

**“MALAYSIA MADANI”**  
**“BERKHIDMAT UNTUK NEGARA”**  
**“MELAKAKU MAJU JAYA, RAKYAT BAHAGIA, MENGGAMIT DUNIA”**  
**“BIJAK LAKSANA TUAH, BERANI LAKSANA JEBAT”**

Saya yang menjalankan amanah,

**(HAJI JAMSARI BIN MARIMAN)**

Timbalan Pengarah Pendidikan,  
Sektor Pembangunan Murid,  
b.p. Pengarah Pendidikan,  
Jabatan Pendidikan Negeri Melaka.

s.k 1. PPD Melaka Tengah/Alor Gajah/Jasin  
2. Fail Penyelaras

JM/ksw/UPBM/hebahan

Rujukan Kami: PSB/PRG/SPRO/43.2.1/23/79

3 Oktober 2023

**Pengarah Pendidikan**

Jabatan Pendidikan Negeri

(u.p.: Ketua Penolong Pengarah, Unit Pembangunan Bakat Murid)

YBrs. Dr./Tuan/ Puan,

**JEMPUTAN KE PERTANDINGAN AKHIR PERTANDINGAN PETROSAINS RBTX CHALLENGE 2023**

Kami rakamkan setinggi-tinggi penghargaan di atas sokongan dan komitmen yang berterusan yang diberikan pihak tuan dalam penganjuran program Petrosains RBTX Challenge 2023. Petrosains dengan kerjasama Kementerian Pendidikan Malaysia (KPM) dan rakan strategik telah berjaya mencatatkan penyertaan yang melangkaui sasaran pada tahun ini iaitu sebanyak 1795 pasukan yang terdiri lebih daripada 4500 peserta dari seluruh Malaysia dan juga luar negara. Untuk pengetahuan pihak tuan juga, sebanyak lebih 14,000 pelibatan telah direkodkan daripada guru dan murid sekolah melalui pelbagai program yang telah dijalankan sepanjang pelaksanaan pertandingan ini seperti bengkel berkaitan robotik dan IR4.0 secara bersemuka dan di atas talian.

Kami ingin mengucapkan tahniah kepada semua guru-guru yang telah bertungkus - lumus membimbing murid-murid sehingga ke peringkat kebangsaan. Maka dengan itu kami ingin menjemput semua finalis bertanding secara bersemuka dalam Pertandingan Akhir Petrosains RBTX Challenge 2023 seperti ketetapan di bawah:

**Tarikh** : 25 Oktober 2023; Rabu (Peserta kategori Inovasi sahaja)  
: 26 Oktober 2023; Khamis (Semua peserta)  
**Masa** : 7:30 pagi - 6:30 petang  
**Tempat** : Dewan 8, Tingkat 4, Pusat Konvensyen Kuala Lumpur

Pihak Petrosains juga dengan berbesar hati memohon jasa baik pihak tuan agar dapat memberi kebenaran dan sokongan kepada guru dan murid yang terlibat untuk hadir menyertai pertandingan ini. Tentatif program berserta maklumat peserta dan guru pengiring turut dilampirkan bersama surat ini untuk rujukan pihak tuan. Seperti yang pihak tuan sedia maklum, kos perbelanjaan semasa pertandingan adalah dibawah tanggungan setiap pasukan yang terlibat.

Sekiranya pihak tuan/puan memerlukan keterangan lanjut, sila hubungi pegawai kami **Pn. Nur Aein Bt Razali** 013-591 5584 / [nuraein.razali@petronas.com](mailto:nuraein.razali@petronas.com) atau **En. M Faisal B Mat Isa** 012-357 8472 / [faisalisa@petronas.com](mailto:faisalisa@petronas.com). Segala kerjasama yang diberikan amat kami hargai.

Sekian, terima kasih.

Yang Benar,  
b/p PETROSAINS, The Discovery Centre



**NORHANA BT HAMIM**

Pengarah

Jabatan Program

NHR/NAE



## SENARAI EDARAN

1. Pengarah  
Jabatan Pendidikan Negeri Selangor  
Jalan Jambu Bol 4/3E  
Seksyen 4  
40604 Shah Alam  
**Selangor**

2. Pengarah  
Jabatan Pendidikan Negeri Sembilan  
Jalan Dato' Hamzah  
70990 Seremban  
**Negeri Sembilan**

3. Pengarah  
Jabatan Pendidikan Negeri Johor  
Wisma Pendidikan  
Jalan Tun Abdul Razak  
80604 Johor Bahru  
**Johor**

4. Pengarah  
Jabatan Pendidikan Negeri Perlis  
Jalan Tun Abdul Razak 01990 Kangar  
**Perlis**

5. Pengarah  
Jabatan Pendidikan Negeri Kedah  
Kompleks Pendidikan, Jalan Stadium  
05604 Alor Setar  
**Kedah**

6. Pengarah  
Jabatan Pendidikan Negeri Pulau Pinang  
Jalan Bukit Gambir 11700 Gelugor  
**Pulau Pinang**

7. Pengarah  
Jabatan Pendidikan Negeri Perak  
Jalan Tun Abdul Razak 30640 Ipoh  
**Perak**

8. Pengarah  
Jabatan Pendidikan Negeri Pahang  
Bandar Indera Mahkota  
25604 Kuantan  
**Pahang**

9. Pengarah  
Jabatan Pendidikan Negeri Kelantan  
Bandar Baru Tunjong 16010 Kota Bharu  
**Kelantan**

10. Pengarah  
Jabatan Pendidikan Negeri Terengganu  
Jalan Bukit Kecil 20604 Kuala Terengganu  
**Terengganu**

11.Pengarah  
Jabatan Pendidikan Negeri Melaka  
Jalan Istana 75450 Bukit Beruang Melaka  
**Melaka**

12.Pengarah  
Jabatan Pendidikan Negeri Sarawak  
Jalan Diplomatik Off Jalan Bako Petra Jaya 93050 Kuching  
**Sarawak**

13.Pengarah  
Jabatan Pendidikan Negeri Sabah  
Wisma Jabatan Pendidikan Negeri Sabah Jalan Punat Tanah, Likas 88450 Kota Kinabalu  
**Sabah**

14.Pengarah  
Jabatan Pendidikan Wilayah Persekutuan Kuala Lumpur  
Persiaran Tuanku Syed Sirajuddin  
**50604 Wilayah Persekutuan Kuala Lumpur**

15.Pengarah  
Jabatan Pendidikan Wilayah Persekutuan Putrajaya  
Blok E2, Kompleks E  
Pusat Pentadbiran Kerajaan Persekutuan  
**62604 Wilayah Persekutuan Putrajaya**

**LAMPIRAN 1 : TENTATIF PERTANDINGAN AKHIR PETROSAINS RBTX CHALLENGE 2023**

| HARI / TARIKH     | RABU, 25 OKTOBER 2023      |             |            | KHAMIS, 26 OKTOBER 2023                                  |                     |            |                                                                                                   |                                              |                                        |
|-------------------|----------------------------|-------------|------------|----------------------------------------------------------|---------------------|------------|---------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------|
| KATEGORI          | ROBO SUMO                  | ROBO TRACER | INNOVATION | ROBO SUMO                                                | ROBO TRACER         | INNOVATION |                                                                                                   |                                              |                                        |
| 7:30 pagi         |                            |             |            | Pendaftaran peserta                                      | Pendaftaran peserta |            |                                                                                                   |                                              |                                        |
| 8:00 pagi         |                            |             |            | Taklimat keselamatan dan kata alu-aluan pengerusi majlis |                     |            |                                                                                                   |                                              |                                        |
| 9:00 pagi         |                            |             |            |                                                          |                     |            | Pertandingan <b>Robo Sumo</b> bermula                                                             | Pertandingan <b>Robo Tracer</b> bermula      | Pertandingan <b>Innovation</b> bermula |
| 10:00 pagi        |                            |             |            |                                                          |                     |            |                                                                                                   |                                              |                                        |
| 11:00 pagi        |                            |             |            |                                                          |                     |            |                                                                                                   |                                              |                                        |
| 12:00 tengah hari |                            |             |            |                                                          |                     |            |                                                                                                   |                                              |                                        |
| 1:00 petang       |                            |             |            |                                                          |                     |            | Majlis Penutup dan Penyampaian Hadiah<br><b>Pertandingan Akhir Petrosains RBTX Challenge 2023</b> |                                              |                                        |
| 2:00 petang       |                            |             |            |                                                          |                     |            |                                                                                                   | Pendaftaran peserta                          |                                        |
| 3:00 petang       |                            |             |            |                                                          |                     |            |                                                                                                   | Persiapan pameran projek inovasi             |                                        |
| 4:00 petang       |                            |             |            |                                                          |                     |            |                                                                                                   | Penjurian Teknikal <b>Innovation</b> Bermula |                                        |
| 5:00 petang       | Raptai pembentangan projek |             |            |                                                          |                     |            |                                                                                                   |                                              |                                        |
| 5:30 petang       | Sesi tamat                 |             |            | Sesi tamat                                               |                     |            |                                                                                                   |                                              |                                        |

*\*tertakluk kepada perubahan*

## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### NEGERI PERLIS

| CATEGORY                 | SCHOOL NAME                | ADVISOR NAME                        | TEAM                   | PARTICIPANT NAME                                            |
|--------------------------|----------------------------|-------------------------------------|------------------------|-------------------------------------------------------------|
| <b>ROBO<br/>SUMO 3KG</b> | UNIVERSITI MALAYSIA PERLIS | MOHD SHAKIRIN BIN<br>MOHD SHUKRI    | UNIMAP -<br>TERMINATOR | CHONG MING EE<br>MOHAMAD FAREEZ SYAHMI BIN<br>NOOR HISHAM   |
|                          |                            | SITI NISRINA IMTINAN<br>TANJUNG     | UNIMAP<br>ROBOWIZARDS  | BARAAH ALI OMAR BALAGEM<br>WONG JIA JING                    |
|                          |                            | ABDULKAREEM RASHED<br>KARAMA BAGERI | UNIMAP - RAGE          | ABDULRAHMAN FOUAD SALAH<br>ALSUEDE<br>MOHAMMED I. S. KUHAIL |

**SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS  
NEGERI KEDAH**

| CATEGORY                      | SCHOOL NAME                | ADVISOR NAME                              | TEAM                                       | PARTICIPANT NAME                      |
|-------------------------------|----------------------------|-------------------------------------------|--------------------------------------------|---------------------------------------|
| <b>INNOVATION<br/>ADVANCE</b> | CODE IT COMPUTER SOLUTIONS | VIDYA                                     | WIND WISE<br>INNOVATOR                     | RAMANAAVASAN REDDY A/L<br>SARGUNAN    |
|                               |                            |                                           |                                            | SARVESH NAIDU A/L SURESH<br>NAIDU     |
|                               | SMK DARULAMAN HEIGHT 1     | PROF. MADYA TS. DR.<br>ZULKIFLI BIN HUSIN | ZHPRO-UNIMAP-<br>SMKDHI                    | MUHAMMAD HAZIQ AMSYAR BIN<br>ZULKIFLI |
|                               |                            |                                           |                                            | MUHAMMAD KASYFUL HAQQ BIN<br>ILYASA'  |
|                               |                            |                                           |                                            | WAN PUTERA IQBAL BIN WAN<br>ZURAILAN  |
|                               |                            |                                           |                                            | AIN FATHINAH BINTI SHARMEE            |
| <b>INNOVATION<br/>JUNIOR</b>  | CR8 SUNGAI PETANI          | TEOH KHAY YING                            | GREEN PLATE<br>SOCIETY                     |                                       |
|                               |                            |                                           | CHANG CHENG CHUN                           |                                       |
|                               |                            |                                           | CHONG E SEAN                               |                                       |
|                               |                            |                                           | MUHAMMAD THARIQ ZYAD BIN<br>MUHAMMAD IQBAL |                                       |

| CATEGORY                   | SCHOOL NAME                                       | ADVISOR NAME                              | TEAM                           | PARTICIPANT NAME                           |
|----------------------------|---------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------|
| <b>INNOVATION<br/>OPEN</b> | PTSS PERLIS + UTeM                                | OOI WEI YUAN                              | ERROR: TEAMNAME<br>NOT DEFINED | OOI WEI YUAN                               |
|                            |                                                   |                                           |                                | SWEE LEE A/L SUN LAI                       |
|                            | UNIMAP-SMKDH1                                     | PROF. MADYA TS. DR.<br>ZULKIFLI BIN HUSIN | ZHPRO1-UNIMAP-<br>SMKDH1       | NUR ALISHA ALEEYA BINTI ZULKIFLI           |
|                            |                                                   |                                           |                                | TAN WEI KEONG                              |
|                            |                                                   |                                           |                                | MUHAMMAD AMIR HAKIM BIN<br>ISMAIL          |
|                            |                                                   |                                           |                                | MUHAMMAD KHALISH ARSYAD BIN<br>ZULKIFLI    |
| <b>ROBO SUMO<br/>1KG</b>   | KOLEJ VOKASIONAL KULIM                            | FAIZA BINTI AHMAD<br>PHUAT                | IRON HIDE                      | MUHAMMAD ASYRAF HAZIQ BIN<br>AZNAN         |
|                            |                                                   |                                           |                                | MUHAMMAD DANIAL BIN NIRWAN<br>IQBAL        |
|                            |                                                   | MOHAMMAD HUZAIRIE<br>BIN SUHAIMI          | KVK1                           | IKHWAN BIN MD BURHAN                       |
|                            |                                                   |                                           |                                | MUHAMMAD FARISH DANISH BIN<br>RODZALLI     |
|                            | SEKOLAH MENENGAH KEBANGSAAN<br>BANDAR BARU SINTOK | SURYANY BINTI HASAN                       | HIMAWARI                       | MIOR MUHAMMAD NAZHAN BIN<br>MIOR SHAHRIZAL |
|                            |                                                   |                                           |                                | MUHAMMAD ARIF BIN<br>NORASMADI             |
|                            | PERSENDIRIAN                                      | LIM BOEY LEE                              | BIG ELEPHANT                   | CHEAH ZHONG XIN                            |
|                            |                                                   |                                           |                                | TAN DE HAO                                 |



| CATEGORY                 | SCHOOL NAME                     | ADVISOR NAME                    | TEAM            | PARTICIPANT NAME                            |
|--------------------------|---------------------------------|---------------------------------|-----------------|---------------------------------------------|
| <b>ROBO<br/>SUMO 3KG</b> | MAAHAD TAHFIZ SAINS DARUL AMAN  | MUHAMMAD HAFIZ BIN<br>AB RAHMAN | MTSD 1          | MUHAMMAD ZUHAIRI BIN<br>MOHAMED ZUKILAN     |
|                          |                                 |                                 |                 | MUHAMMAD ZUHDI BIN QOLBUN<br>SALIM          |
|                          |                                 |                                 | MTSD 2          | AQIL ZUHDI BIN MOHD<br>SYARMINDRA RIZAL     |
|                          |                                 |                                 |                 | MUHAMMAD ASYRAAF BIN<br>KAMARUDDIN          |
|                          | MAKTAB RENDAH SAINS MARA MERBOK | SITI NORLIZAH BINTI<br>SIDEK    | MERBOK02        | MOHAMAD SHAHRUL FIKRI BIN<br>MOHAMAD NAZERI |
|                          |                                 |                                 |                 | MUHAMMAD NAQUIDDIN BIN<br>NOORHISYAM        |
|                          | MRSM BALING                     | SHAMSUL WAHEEDA<br>BT SHAHRIM   | MRSMBALINGTEAM2 | RAUDHATUL AISYAH AMIRAH BINTI<br>YAKOB      |
|                          |                                 |                                 |                 | ZHRATUL HANA BT MOHD ZAINI                  |
| PERSENDIRIAN             | LEE SHONG QI                    | SQ TECH                         | LEE SHONG QI    |                                             |

## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### NEGERI PULAU PINANG

| CATEGORY                      | SCHOOL NAME                                                                              | ADVISOR NAME                | TEAM                                    | PARTICIPANT NAME                   |
|-------------------------------|------------------------------------------------------------------------------------------|-----------------------------|-----------------------------------------|------------------------------------|
| <b>INNOVATION<br/>ADVANCE</b> | SMJK CHUNG LING BUTTERWORTH                                                              | SITI NOREZA BINTI MD<br>ISA | GREEN GEN                               | ANG JI JIN                         |
|                               |                                                                                          |                             |                                         | TAN ETHAN                          |
|                               |                                                                                          |                             |                                         | TEH BING QUAN                      |
| <b>INNOVATION<br/>JUNIOR</b>  | SEKOLAH JENIS KEBANGSAAN (TAMIL)<br>MAK MANDIN                                           | NANTHINI A/P<br>NATARAJAN   | BRAINY BEES                             | RAKHAF NAIR RAMAN NAIAR            |
|                               |                                                                                          |                             |                                         | RAKSHA NAIR RAMAN NAIAR            |
|                               |                                                                                          |                             |                                         | SARANYAVATANY A/P<br>POOVANESWARAN |
|                               |                                                                                          |                             |                                         | SHARRAN RAJ A/L<br>VISVANATHAN     |
| <b>INNOVATION<br/>OPEN</b>    | TUNKU ABDUL RAHMAN UNIVERSITY OF<br>MANAGEMENT AND TECHNOLOGY (TAR<br>UMT) PENANG BRANCH | TENG HOWE CHENG             | SMART CLASSROOM<br>MANAGEMENT<br>SYSTEM | LE WEI LIANG                       |
|                               |                                                                                          |                             |                                         | LEW JIAN HENG                      |

| CATEGORY                                            | SCHOOL NAME                            | ADVISOR NAME                                      | TEAM                                         | PARTICIPANT NAME                               |
|-----------------------------------------------------|----------------------------------------|---------------------------------------------------|----------------------------------------------|------------------------------------------------|
| <b>ROBO SUMO<br/>1KG</b>                            | MAKTAB RENDAH SAINS MARA<br>TRANSKRIAN | HUSRITA BINTI HUSSIN                              | SUMORIAN                                     | NUR ALEESYA BT SHARIZAL                        |
|                                                     |                                        |                                                   |                                              | SUMAIYYAH NUR ASSYIFAA<br>BINTI SYAMSUL BAHRIN |
|                                                     | SEKOLAH KEBANGSAAN BATU<br>LANCHANG    | MUHAMMAD NAZMI<br>IZZUDDIN BIN<br>MUHAMAD ZUBAIRI | ROBOTIC SKBL                                 | AHMAD ZIKRIL HAKIM BIN<br>AHMAD NADIR          |
|                                                     |                                        |                                                   |                                              | MUHAMMAD DANISH HAIMAN<br>BIN SALIM            |
|                                                     | SEKOLAH KEBANGSAAN PERMATANG<br>PAUH   | ZARATU MAT YAAKUB                                 | FA WARRIOR                                   | AFIQ HAZIQ BIN AHMAD AFANDI                    |
|                                                     |                                        |                                                   |                                              | FEERASH DANIAL BIN AHMAD<br>YUSNI              |
| SEKOLAH MENENGAH SAINS TUN SYED<br>SHEH SHAHABUDDIN | MUHAMAD ZAMRI BIN<br>ZAWAWI            | TUNSYEDROBOT                                      | NUR QISTHINA AN NISA' BINTI<br>MUHAMAD ZAMRI |                                                |

| CATEGORY                       | SCHOOL NAME                                    | ADVISOR NAME                      | TEAM     | PARTICIPANT NAME                        |
|--------------------------------|------------------------------------------------|-----------------------------------|----------|-----------------------------------------|
| <b>ROBO SUMO</b><br><b>3KG</b> | INSTITUT LATIHAN PERINDUSTRIAN<br>KEPALA BATAS | NOOR AIZWAN BIN<br>AZAHARI        | BERTAM 5 | MUHAMMAD AIMAN ASWAD BIN<br>ZULKEFLEY   |
|                                |                                                |                                   |          | SULIHI BIN ZAINON                       |
|                                |                                                | MOHAMAD HARIS BIN<br>ABDUL AZIZ   | BERTAM1  | AMMAR RAMADHAN BIN MOHD<br>KHAIR        |
|                                |                                                |                                   |          | MUHAMMAD SHAUQI ILMI BIN<br>MOHD HIDZIR |
|                                |                                                | MOHAMAD NUR<br>AIMAN BIN KHIRUDIN | BERTAM2  | MUHAMMAD AFIF WAJDI BIN<br>ROSLI        |
|                                |                                                |                                   |          | MUHAMMAD ANAS JAZMI BIN<br>JAAFAR       |
|                                |                                                | MOHD SHUKRI BIN<br>NORDIN         | BERTAM4  | MUHAMMAD AZAMI BIN MOHD<br>ZAKI         |
|                                |                                                |                                   |          | MUHAMMAD AZRIFITRI BIN<br>AZHAR         |

| CATEGORY                 | SCHOOL NAME                                    | ADVISOR NAME                       | TEAM              | PARTICIPANT NAME                             |
|--------------------------|------------------------------------------------|------------------------------------|-------------------|----------------------------------------------|
| <b>ROBO SUMO<br/>3KG</b> | INSTITUT LATIHAN PERINDUSTRIAN<br>KEPALA BATAS | MUHAMMAD IZZUL<br>BIN IDRIS        | BERTAM3           | AYMAN ISKANDAR BIN NOR<br>AZMIN              |
|                          |                                                |                                    |                   | MUHAMMAD KHAIRUL SYAHIRAN<br>BIN ABDUL KARIM |
|                          | JMTI                                           | ZAMZARINA BINTI<br>OSMAN           | SQANDAR AUTO      | NUR HUSNINA BINTI HARUN                      |
|                          |                                                |                                    |                   | NURIN FATIN AMIRAH BINTI<br>MOHD FUEAD       |
|                          | POLITEKNIK BALIK PULAU                         | HERMIZUL BIN NAPIS                 | CYBER TITAN ALPHA | MUHAMMAD HAIKAL IZWANI BIN<br>MUHAMAD HAKIMI |
|                          |                                                |                                    |                   | NIK AMIR DANISH BIN NIK<br>KAMALAZRIN        |
|                          |                                                | MUHAMMAD HAZIQ<br>BIN AHMAD FADZIL | CYBER TITAN BETA  | MUHAMMAD NASRULLAH BIN<br>MUHAMMAD TAJUDDIN  |
|                          |                                                |                                    |                   | SHAMSUL AEIMAN BIN<br>SAMSUDDIN              |

| CATEGORY                       | SCHOOL NAME                                         | ADVISOR NAME                 | TEAM                     | PARTICIPANT NAME                         |
|--------------------------------|-----------------------------------------------------|------------------------------|--------------------------|------------------------------------------|
| <b>ROBO SUMO<br/>3KG</b>       | POLITEKNIK BALIK PULAU                              | NASRUL AZHAN B.<br>MUUTI     | PBU CYBER TITAN<br>DELTA | MUHAMMAD AFIQ BIN MOHD<br>SHAHIR         |
|                                |                                                     |                              |                          | MUHAMMAD NOOR NEKMAN<br>BIN MOHD ZAKARIA |
|                                | PERSENDIRIAN                                        | NUR HANA BT SERIP<br>MOHAMAD | TROUBLEMAKER             | MUHAMMAD SHAHMI SHAFIQ<br>BIN SHAHRUL    |
|                                |                                                     |                              |                          | ZULHUSNI ZAWAWI BIN AZIT                 |
| <b>ROBO TRACER<br/>ADVANCE</b> | SEKOLAH MENENGAH KEBANGSAAN<br>PERMATANG PASIR      | SARISAH BINTI<br>ANJANG      | PASIRIAN REX             | ARASH BADLISHAH BIN<br>HUZAINOL HISHAM   |
|                                |                                                     |                              |                          | MUHAMMAD AKMAL FARISH BIN<br>EFFENDY     |
|                                | SEKOLAH MENENGAH SAINS TUN SYED<br>SHEH SHAHABUDDIN | ROSLINDA BINTI<br>ROSLAN     | SIKODI                   | NUR ALEEYA MAISARA BINTI<br>MAHDZIR      |
|                                |                                                     |                              |                          | SYSCORE ACADEMY AND INNOVATION           |
|                                | SUTOSSHAN A/L ALLAPPAH                              |                              |                          |                                          |

| CATEGORY                       | SCHOOL NAME                                              | ADVISOR NAME                    | TEAM                                      | PARTICIPANT NAME                  |
|--------------------------------|----------------------------------------------------------|---------------------------------|-------------------------------------------|-----------------------------------|
| <b>ROBO TRACER<br/>ADVANCE</b> | SYSCORE ACADEMY AND INNOVATION                           | KALITAZAN A/L<br>GANESSA        | SYSCORE<br>SECONDARY TEAM<br>G            | PRAKAASH A/L LINGESWARAN          |
|                                |                                                          |                                 |                                           | PRAVIN A/L LINGESWARAN            |
|                                |                                                          |                                 | SYSCORE<br>SECONDARY TEAM J               | KATIRRAVAN A/L<br>GANTHISPARAN    |
|                                |                                                          |                                 |                                           | THANYA SHREE A/P<br>NANDHAKUMAR   |
| <b>ROBO TRACER<br/>JUNIOR</b>  | SEKOLAH JENIS KEBANGSAAN (TAMIL)<br>PERMATANG TINGGI     | SIVAN CHANDIRAN<br>A/L MUNIANDY | SJKT PERMATANG<br>TINGGI TEAM E           | KULOUKSHANA A/P PURNA<br>CHANDRAN |
|                                |                                                          |                                 |                                           | SAI PARTHIV A/L NAVINDRAN         |
|                                | SEKOLAH JENIS KEBANGSAAN (TAMIL)<br>SUBRAMANIYA BARATHEE | KALITAZAN GANNESA               | SJKT SUBRAMANIYA<br>BARATHEE TEAM F       | AHRAAN A/L ARVIND                 |
|                                |                                                          |                                 |                                           | SHERHVITHAN A/L<br>DORAINATHAN    |
|                                |                                                          |                                 |                                           | VIEMALRAJ A/L JAYA KUMAR          |
|                                |                                                          |                                 |                                           | VIMALAN PILLAI A/L VAJATHAN       |
| <b>ROBO TRACER<br/>JUNIOR</b>  | SYSCORE ACADEMY AND INNOVATION                           | PARAMASIVAM A/L<br>MOGAN        | SYSCORE SUNGAI<br>PETANI JUNIOR<br>TEAM A | JAISHARVINSREE A/L<br>SRITHARAN   |
|                                |                                                          |                                 |                                           | PRAVIN A/L PRABAGAR               |

## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS NEGERI PERAK

| CATEGORY                   | SCHOOL NAME                   | ADVISOR NAME              | TEAM               | PARTICIPANT NAME                                |
|----------------------------|-------------------------------|---------------------------|--------------------|-------------------------------------------------|
| <b>INNOVATION<br/>OPEN</b> | UNIVERSITI TEKNOLOGI PETRONAS | KHAIRUL NISAK MD<br>HASAN | ROBOGURUS          | ANG YI HERNG                                    |
|                            |                               |                           |                    | THARSHEN A/L SUBRAMANIAM                        |
|                            |                               | CHOK JING JIE             | TOMATO             | CHOK JING JIE                                   |
|                            |                               |                           |                    | MUHAMMAD KHAIRUL IKHWAN<br>BIN MISNAN           |
| <b>ROBO SUMO<br/>1KG</b>   | KOLEJ VOKASIONAL SERI MANJUNG | NUR ASMIZA BT<br>SHAHRIN  | KVSMANJUNG<br>SUMO | MUHAMMAD AFIF ADHA BIN<br>MOHD FARID            |
|                            |                               |                           |                    | MUHAMMAD DANIAL IRFAN BIN<br>ABDUL HALIM        |
|                            | SEKOLAH KEBANGSAAN KOTA SETIA | NAHAR BIN DESA            | STIA ROBO 2        | CENDANA BT KHIRUL AZMAN                         |
|                            |                               |                           |                    | PUTRI NUR BATRISYA DAMIA BINTI<br>MUHAMAD RASID |
|                            |                               |                           | STIA ROBO 6        | MUHAMMAD AMSYAR BIN<br>HAIRUDDIN                |
|                            |                               |                           |                    | MUHAMMAD KHAIRUL AMIN BIN<br>ZULKIFLI           |



| CATEGORY                 | SCHOOL NAME                   | ADVISOR NAME                             | TEAM                | PARTICIPANT NAME                              |                                          |
|--------------------------|-------------------------------|------------------------------------------|---------------------|-----------------------------------------------|------------------------------------------|
| <b>ROBO SUMO<br/>1KG</b> | SMK SERI ISKANDAR             | ZAMZARINA BINTI<br>OSMAN                 | SQANDAR ONE         | ASIAH BINTI AHMAD ZAWAWI                      |                                          |
|                          |                               |                                          | SQANDAR THREE       | NUR IZZAH BATRISYIA BINTI MOHD<br>FUEAD       |                                          |
|                          |                               |                                          | SQANDAR TWO         | NUR QISTINA AYUNI BINTI ABDUL<br>NASIR        |                                          |
| <b>ROBO SUMO<br/>3KG</b> | IKBN SERI ISKANDAR            | ZAMZARINA BINTI<br>OSMAN                 | BOTARONICS<br>ALPHA | MOHAMAD FIRDAUS BIN<br>MOHAMAD ZAKI           |                                          |
|                          |                               |                                          |                     | ZULFARIS IZZUAN BIN MOHD<br>ZAHIR             |                                          |
|                          | MRSM BAGAN DATUK              | MOHAMMAD<br>NASIRUDDIN BIN<br>MOHD TAHIR | BOTARONICS<br>BETA  | AIDIL HAZIQ BIN ABDUL HAMID                   |                                          |
|                          |                               |                                          | MRSM BAGAN<br>DATUK | MOHAMAD SUFI BIN MOHD ZANI                    |                                          |
|                          | SEKOLAH KEBANGSAAN KOTA SETIA | NAHAR BIN DESA                           | STIA ROBO 4         |                                               | MUHAMMAD DANISH AMSYAR BIN<br>ZULQARNAIN |
|                          |                               |                                          |                     |                                               | OMAR MUAZ BIN FAKHRULLAH                 |
|                          |                               |                                          |                     | MIA MAISARA BINTI MUHAMAD<br>JUMARI           |                                          |
|                          |                               |                                          |                     | MUHAMMAD AFIQ HARIS BIN ABD<br>KADIR AL JAFRI |                                          |

| CATEGORY                        | SCHOOL NAME                                 | ADVISOR NAME                      | TEAM          | PARTICIPANT NAME                            |
|---------------------------------|---------------------------------------------|-----------------------------------|---------------|---------------------------------------------|
| <b>ROBO<br/>SUMO 3KG</b>        | SEKOLAH KEBANGSAAN SUNGAI BEHRANG           | SITI NOR'AIN BINTI<br>MOHD HASHIM | ROBOTICS SKSB | MUHAMMAD AFFAN FIRHAN BIN<br>MOHAMAD SAYUTI |
|                                 |                                             |                                   |               | MUHAMMAD AFFAN ZAKWAN BIN<br>MOHD JEFRI     |
|                                 | SEKOLAH MENENGAH KEBANGSAAN ST.<br>MICHAEL  | JAMALIAH BINTI<br>SULAIMAN        | THE SPLIT BOT | JOSHUA ARPUTHARAJ                           |
|                                 |                                             |                                   |               | KAAJEN A/L JEYAN                            |
| <b>ROBO<br/>TRACER<br/>OPEN</b> | SEKOLAH BERASRAMA PENUH INTEGRASI<br>GOPENG | AHMAD AZRIL HISHAM<br>BIN ZAKARIA | IGOP B        | NUR IZATUL UM AIRAH BT AZIZAN               |
|                                 |                                             |                                   |               | NURHANA SYAFIQAH BINTI EMY<br>SAZRI         |

**SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS  
NEGERI SELANGOR**

| CATEGORY                      | SCHOOL NAME                                      | ADVISOR NAME                                    | TEAM                                  | PARTICIPANT NAME                          |
|-------------------------------|--------------------------------------------------|-------------------------------------------------|---------------------------------------|-------------------------------------------|
| <b>INNOVATION<br/>ADVANCE</b> | SEKOLAH MENENGAH KEBANGSAAN<br>BANDAR SERI PUTRA | NUR FATIN SYAKIFAH<br>BINTI MOHD PABIR          | ECO-STRAT                             | ARISSA IQLIMA BT ABDULLAH                 |
|                               |                                                  |                                                 |                                       | IXADORA NARKEASHA ISMAIL                  |
|                               |                                                  |                                                 |                                       | MOHAMED ADIF KHAN BIN ABDUL<br>RIZAL KHAN |
|                               |                                                  |                                                 |                                       | NUR NAJWA HUMYRA BT MOHD<br>HAIRUDDIN     |
|                               | SEKOLAH MENENGAH KEBANGSAAN SERI<br>PUTERI       | NURHAFIZAH BINTI<br>KAMARUDDIN                  | ALTHEA                                | MARSYA MAISARAH BINTI SAIFUL<br>NIZAM     |
|                               |                                                  |                                                 |                                       | NOR INARA MARISSA BINTI NOR ZAMRI         |
|                               |                                                  |                                                 |                                       | NUR DIYANA NAJYA BINTI MOHD FAKRI         |
|                               |                                                  |                                                 |                                       | NURQASIH AISHA BINTI MAZLIHISHAM          |
| <b>INNOVATION<br/>JUNIOR</b>  | SEKOLAH KEBANGSAAN JALAN ENAM                    | MUHAMMAD NUR<br>IRFAN BIN<br>KAMARUDDIN         | SK JALAN ENAM<br>(TEAM B)             | DARWISH SHAH BIN DAFIZAL                  |
|                               |                                                  |                                                 |                                       | HAZIQ ZANDER BIN MOHD RAZI                |
|                               |                                                  |                                                 |                                       | IMAN SYAZWAN BIN MUHAMMAD<br>RIDZWAN      |
| <b>INNOVATION<br/>JUNIOR</b>  | SEKOLAH TINTA                                    | WAN NURNABIHAH<br>BINTI WAN<br>MUHAMMED SAMSURI | TINTA ROBOTIC<br>ASSOCIATION<br>(TRA) | AL-FARUDEEN BIN MOHD APSAL                |
|                               |                                                  |                                                 |                                       | MUHAMMAD UWAISS ARYAN BIN MOHD<br>SYAZWAN |
|                               |                                                  |                                                 |                                       | RANIA FITRIYAH BINTI MOHD FAHMI           |
|                               |                                                  |                                                 |                                       | ZULFAH INSYIRAH BINTI MOHAMAD<br>NORDIN   |

| CATEGORY                 | SCHOOL NAME                                           | ADVISOR NAME                     | TEAM         | PARTICIPANT NAME                           |
|--------------------------|-------------------------------------------------------|----------------------------------|--------------|--------------------------------------------|
| <b>ROBO SUMO<br/>1KG</b> | 9TEKNOLOGI                                            | MUHAMMAD FAIZ BIN<br>ABDOL JALIL | ON'NA SENSHI | NURMIZA SYAZA YASMIN BINTI SOFIAN          |
|                          |                                                       |                                  |              | SURI KHAIREENA AZWARI BT AHMAD<br>AZWARI   |
|                          | SEKOLAH BERASRAMA PENUH INTEGRASI<br>RAWANG           | MOHD FAIZAL BIN ZAM              | UDON         | MUHAMMAD AQIL BIN MOHAMAD<br>GHAZALY       |
|                          |                                                       |                                  |              | MUHAMMAD NURUDDIN BIN ZAINUL<br>AZHAR      |
|                          | SEKOLAH MENENGAH KEBANGSAAN<br>BANDAR SRI DAMANSARA 1 | JACK LEE                         | XENIX 1      | HA SIAN YING                               |
|                          | SEKOLAH MENENGAH KEBANGSAAN BUKIT<br>SENTOSA 2        | NURUL SHAHIDAH<br>BINTI SUHAIME  | CLASH ROBO   | ABDUL WAFIY BIN MUHAMAD SHAHIR             |
|                          |                                                       |                                  |              | MUHAMMAD AIDIL BIN MUHAMAD<br>KAMARULZAMAN |

| CATEGORY                 | SCHOOL NAME                                                       | ADVISOR NAME                      | TEAM                | PARTICIPANT NAME                               |
|--------------------------|-------------------------------------------------------------------|-----------------------------------|---------------------|------------------------------------------------|
| <b>ROBO SUMO<br/>3KG</b> | 9TEKNOLOGI                                                        | MUHAMMAD FAIZ BIN<br>ABDOL JALIL  | HANG KASTURI        | MUHAMMAD FAIZ BIN ABDOL JALIL                  |
|                          |                                                                   |                                   |                     | MUHAMMAD ZAID ARIFFUDDIN BIN<br>ZAINAL ARIFFIN |
|                          | SEKOLAH MENENGAH KEBANGSAAN<br>AGAMA MAAHAD HAMIDIAH              | AHMAD TAWFIQ BIN<br>RAMLAN        | MAHISS F3           | HAZIM HAZMI BIN HAIZEIQ HAZRUUL                |
|                          |                                                                   |                                   |                     | MUHAMMAD ADAM DANIEL BIN<br>NGASRI             |
|                          |                                                                   | NURFAIEZA BINTI<br>ROZLAN         | MAHISS DELTA        | ABDUL HADI BIN MOHAMAD AKHIR                   |
|                          |                                                                   |                                   |                     | MUSA FATHULLAH BIN MURSYID                     |
|                          |                                                                   | NURUL AIN ARFAH BT<br>TUKIMAN     | MAHISS NEWTON       | ELWAFIY SHAH BIN AZMIN SHAH                    |
|                          |                                                                   |                                   |                     | MUHAMAD SYAHRIEL BIN MOHD<br>RADZIB            |
|                          | MAHISS PHOENIX                                                    | AIMAN SOLIHIN BIN RIAZ FAZRAL     |                     |                                                |
|                          |                                                                   | FAIZ FADHLAN BIN HAZROHAIZAN      |                     |                                                |
|                          | SEKOLAH MENENGAH KEBANGSAAN SERI<br>GARING                        | JACK LEE                          | XR2                 | YEE TZE HONG                                   |
|                          | PERSENDIRIAN                                                      | NITHYAGANESHAN A/L<br>THAMOTHARAN | DG ROBOTZ           | DHANESH KUMARESWARAN                           |
|                          | UNIVERSITI KUALA LUMPUR                                           | ISMAIL ADAM                       | BMI BYTE<br>BRAWLER | MUHAMMAD NUR 'IZZUDDIN BIN<br>NAJMULLAIL       |
|                          |                                                                   |                                   |                     | SITI NORNABILA NAJWA BINTI A<br>WAHID          |
|                          | UNIVERSITI TUNKU ABDUL RAHMAN<br>(UTAR) (UTAR SUNGAI LONG CAMPUS) | DR DANNY NG WEE<br>KIAT           | MAGNUS              | CHOO WEI LIANG                                 |
| ONG LI KANG              |                                                                   |                                   |                     |                                                |
| UOW MALAYSIA             | CHUA HUANG SHEN                                                   | GANGURRU                          | CHOY KAH CHUN       |                                                |
|                          |                                                                   |                                   | KELVIN LAI HONG FAI |                                                |

| CATEGORY                   | SCHOOL NAME                                 | ADVISOR NAME                                        | TEAM                    | PARTICIPANT NAME                                                  |                                       |
|----------------------------|---------------------------------------------|-----------------------------------------------------|-------------------------|-------------------------------------------------------------------|---------------------------------------|
| <b>ROBO TRACER ADVANCE</b> | INTEGRATED ISLAMIC SCHOOL SHAH ALAM (IISSA) | SHAH DAN BIN SUKARDI                                | ADAMBOT09               | ADAM LUQMAN BIN SHAHDAN                                           |                                       |
|                            | SYSCORE ACADEMY                             | KARUPPIAH ARUMUGAM                                  | ROBOTECHLS              | ANESH A/L GUNASHAKAR                                              |                                       |
| <b>ROBO TRACER JUNIOR</b>  | SYSCORE ACADEMY                             | KARUPPIAH ARUMUGAM                                  | ROBOTECHS5              | SUGAAN KANAPATHY<br>THINES RAMESH                                 |                                       |
|                            |                                             |                                                     | ROBOTECHSR              | RUBHADARSHAN A/L SARAVANAN<br>SHAWN NEALON THARAN A/L SASHITHARAN |                                       |
|                            |                                             |                                                     | ROBOTECHSR2             | DAVE RAGJ A/L UTAYARAH<br>SAI VELAN A/L BALAKRISHNAN              |                                       |
|                            | SYSCORE ACADEMY                             | KARUPPIAH ARUMUGAM                                  | SA ROBOTECH GA          | MOHAMAD YATHAVAN BIN ABDULLAH<br>KIRHUTHIKRAJ A/L THARMARAJ       |                                       |
|                            | <b>ROBO TRACER OPEN</b>                     | MICRO CONCEPT TECH SDN BHD                          | AMIR HUSSEIN BIN JAAFAR | ROCKTOPUS                                                         | DEHVA A/L BASKAR<br>HERWIN BIN MANUEL |
|                            |                                             | SEKOLAH MENENGAH KEBANGSAAN BANDAR PUCHONG JAYA (A) | NOR AZLINA BINTI ALIAS  | DEBIBOT                                                           | WAN MUHAMMAD HARIZ BIN WAN ZURHAIRI   |

## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### WILAYAH PERSEKUTUAN KUALA LUMPUR

| CATEGORY                      | SCHOOL NAME                              | ADVISOR NAME       | TEAM                      | PARTICIPANT NAME                                |                                |
|-------------------------------|------------------------------------------|--------------------|---------------------------|-------------------------------------------------|--------------------------------|
| <b>INNOVATION<br/>ADVANCE</b> | SEKOLAH MENENGAH SAINS ALAM SHAH         | AZMI BIN FABIL     | INOVASIS                  | ADAM AISY AMANI BIN MOHD ZOKHAIRI               |                                |
|                               |                                          |                    |                           | MEGAT AIDEED HAQIEMY BIN NOOR<br>HASNIZAM       |                                |
|                               |                                          |                    |                           | MUHAMMAD AISY AIMAR BIN MOHD<br>SHARIFFUDIN     |                                |
|                               |                                          |                    |                           | MUHAMMAD NURHAFIZ SAFWAN BIN<br>MOHAMAD NORSANI |                                |
| <b>ROBO SUMO<br/>1KG</b>      | PROBINO SOLUTION                         | HARRESHRAO         | PROBINO KR<br>UNITED      | KISHEN NAIR ARIVENDRAN                          |                                |
|                               |                                          |                    |                           | RISHAB THARMA RAJ                               |                                |
|                               | SEKOLAH MENENGAH KEBANGSAAN<br>MENJALARA | ANDY GOH PICK TING | CODETRONICS<br>TEAM ALPHA | IAN GOH YIK HUNG                                |                                |
|                               |                                          |                    |                           | CODETRONICS<br>TEAM BRAVO                       | CALVEN FANG KAR LOK            |
|                               |                                          |                    |                           | CODETRONICS<br>TEAM DELTA                       | DESTIN KHOO JUN HAO            |
|                               |                                          |                    |                           |                                                 | MOHAMMAD SUHAIL BIN MOHD SAFIR |

| CATEGORY                 | SCHOOL NAME                                           | ADVISOR NAME                       | TEAM                     | PARTICIPANT NAME                      |
|--------------------------|-------------------------------------------------------|------------------------------------|--------------------------|---------------------------------------|
| <b>ROBO SUMO<br/>1KG</b> | SEKOLAH MENENGAH KEBANGSAAN<br>MENJALARA              | ANDY GOH PICK TING                 | CODETRONICS<br>TEAM ECHO | HEE JUN EN                            |
|                          |                                                       |                                    |                          | JOEL TING ZHUN MAN                    |
|                          | SEKOLAH MENENGAH KEBANGSAAN<br>TAMAN SETIAWANGSA      | NUR MIRA EZZAWATE<br>BINTI ISMAIL  | MIRZ                     | MIRZUAN IZZEKRI BIN MAHADIR           |
|                          |                                                       |                                    |                          | MUHAMMAD DASUKI BIN HUSSAINI          |
|                          | ST. JOHN'S INSTITUTION                                | T. KOMATE A/P<br>TAMBAI @ MUNIANDY | DYNAMIC<br>DESIGNERS     | ILYAS HUSEIN BIN KAZAR                |
|                          |                                                       |                                    |                          | KEISHAAN ARULANANTHAN                 |
| <b>ROBO SUMO<br/>3KG</b> | ASIA PACIFIC UNIVERSITY OF<br>TECHNOLOGY & INNOVATION | SURESH GOBEE                       | ALPHA                    | LOW YINN EAN                          |
|                          |                                                       |                                    |                          | SHERRWIN LAUS A/L ANTHONY SAMY        |
|                          | LEARNING OASIS                                        | ABDULRAHMAN<br>HAJJO               | ROBOSMART                | FATIMAH AZ ZAHRO' BINTI ROSEDEAN      |
|                          |                                                       |                                    |                          | HARITH ALKHATIB                       |
|                          | SEKOLAH MENENGAH KEBANGSAAN<br>KEPONG BARU            | NURIN ASYIKIN BINTI<br>AHMAD       | TURBOTECH                | JHOTHIESVAREN A/L<br>THIRUNAVUKKARASU |
|                          |                                                       |                                    |                          | SATCCHIN A/L CHANDRA MOHAN            |
|                          | SMK COCHRANE                                          | UMMI AIMI HAZWANI<br>BINTI ARIF    | EXCO                     | AMZAR DANI BIN AMERAN                 |
|                          |                                                       |                                    |                          | ARIF NAJMI BIN AZLI                   |
|                          | SMK KEPONG BARU                                       | NADIATUL AIN BINTI<br>AHMAD BASHIR | 3S RBT                   | CHEN JIA ERN                          |
|                          |                                                       |                                    |                          | CHLOE ALYSSA GAN YUK JENN             |
|                          | ST JOHN INTERNATIONAL SECONDARY<br>SCHOOL             | JACK LEE                           | XRI                      | TAN ANSON                             |
|                          | UTAR SUNGAI LONG CAMPUS                               | WONG WEN KANG                      | POWERBOT                 | TOR LIQIN                             |
| WONG WEN KANG            |                                                       |                                    |                          |                                       |
| XENIX ROBOTICS           | JACK LEE                                              | XENIX 3                            | KUAN KUN HENG            |                                       |



## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### WILAYAH PERSEKUTUAN PUTRAJAYA

| CATEGORY                      | SCHOOL NAME                                  | ADVISOR NAME                     | TEAM           | PARTICIPANT NAME                              |
|-------------------------------|----------------------------------------------|----------------------------------|----------------|-----------------------------------------------|
| <b>INNOVATION<br/>ADVANCE</b> | SEKOLAH SULTAN ALAM SHAH                     | ZAMIMAH BINTI MD<br>JOHARI       | SAS INNOVATION | AHMAD THAQIF BIN AHMAD<br>HAQQI NAZALI        |
|                               |                                              |                                  |                | IZZ AMMAR DANIEL BIN MOHD<br>IZHAM            |
|                               |                                              |                                  |                | MUHAMMAD FAROUQ AIMAN BIN<br>FARED            |
| <b>ROBO SUMO<br/>1KG</b>      | SEKOLAH KEBANGSAAN PUTRAJAYA PRESINT<br>9(1) | MOHD HANIFF HAFSZAL<br>BIN SEMAN | 9ONE CODERS    | AHMED FEHIM PASHA BIN AHMED<br>FERDOUCE PASHA |
|                               |                                              |                                  |                | RAIS ADRIAN BIN CHE MOHD<br>ROKMAN            |

## SENARAI NAMA PESERTA PETROSAINS RBTX CHALLENGE 2023 GRAND FINALS

### NEGERI SEMBILAN

| CATEGORY                     | SCHOOL NAME                           | ADVISOR NAME                        | TEAM        | PARTICIPANT NAME                                   |
|------------------------------|---------------------------------------|-------------------------------------|-------------|----------------------------------------------------|
| <b>INNOVATION<br/>JUNIOR</b> | SEKOLAH KEBANGSAAN PUTERI             | RUZIAH BINTI RAZALY                 | HIBISCUS    | ARISSA AMANI BINTI NURHAZMAN                       |
|                              |                                       |                                     |             | MARYAM FATIHAH BINTI<br>FAIREDZA                   |
|                              |                                       |                                     |             | SHARNJANY A/P BALACHANDRAN                         |
|                              |                                       |                                     |             | THARSIKA GANESAN                                   |
| <b>ROBO SUMO<br/>1KG</b>     | KOLEJ TUNKU KURSHIAH                  | NURUL AFIQAH BINTI<br>MOHMMAD NAJIB | CONSENDO 11 | NUR ADRIANA BATRISYIA BINTI<br>MOHD SHUKRI         |
|                              |                                       |                                     |             | RAJA QISTINA BATRISYIA BINTI RAJA<br>SHAIFUL AZMIR |
|                              |                                       |                                     | COSENDO 2   | AIN NUR AZRA MOHD AZAM                             |
|                              |                                       |                                     |             | DHIYA QISTINA ADLINA BINTI MOHD<br>SAIFUL          |
|                              | SEKOLAH MENENGAH DATUK ABDUL<br>RAZAK | RAMLAH BINTI MUDA                   | SDARDRACO   | AHMAD ZAHIN IRFAN BIN FARHAN                       |
|                              |                                       |                                     |             | MUHAMMAD IRFAN HAKIM BIN<br>MUHAMAD HAIRUL         |

| CATEGORY                 | SCHOOL NAME                                  | ADVISOR NAME                             | TEAM                 | PARTICIPANT NAME                                                     |
|--------------------------|----------------------------------------------|------------------------------------------|----------------------|----------------------------------------------------------------------|
| <b>ROBO SUMO<br/>1KG</b> | SEKOLAH MENENGAH KEBANGSAAN<br>KOMPLEKS KLIA | SUZANA BINTI<br>ADENAN                   | ENSIS KOGEKI CXI     | NUR SYADRINA ZAHRA BINTI<br>SOPHIAN ISSWANDY                         |
|                          |                                              |                                          |                      | SARAH FIRZANAH NURHIDAYAH<br>BINTI FADZIL                            |
|                          | SMK DATO' UNDANG MUSA AL-HAJ                 | MOHD FAIZAL BIN<br>MOHD DERUS            | DUMARIAN             | MUHAMMAD HAFIZ ADH<br>DHUHAASYAH BIN ABDULLAH                        |
|                          |                                              |                                          |                      | DANIEL MUSTAQIM BIN HELMYAFZAN                                       |
| <b>ROBO SUMO<br/>3KG</b> | FREELANCE ROBOTIK CLUB                       | AHMAD AFANDI BIN<br>ABD KHALIL           | FRC ALPHA            | ALIF ISKANDAR BIN AHMAD AFANDI                                       |
|                          | IKEDO KOGEKI MALAYSIA ROBOT SUMO<br>TEAM     | SUZANA BINTI<br>ADENAN                   | REPUBLIC KOGEKI<br>A | ZULKARNAIN BIN ABDULLAH<br>NAWANI                                    |
|                          |                                              |                                          | REPUBLIC KOGEKI<br>B | AKMAL HUSAINI BN ZULKARNAIN                                          |
|                          |                                              |                                          | REPUBLIK KOGEKI<br>C | AHMAD HAKIMI BIN MA HADI<br>AMER KHAWARIZMI BIN ZULKARNAIN           |
|                          | KOLEJ KOMUNITI JELEBU                        | MOHAMAD KHAIRUL<br>BIN MOHAMAD @<br>ALWI | RAVISHING<br>RAVEN   | NUR AISYAH BINTI MOHAMMAD<br>SITI NUR HIDAYAH BINTI MOHD<br>ZOLRAINI |
|                          |                                              |                                          |                      | JAUHARI BIN JALALUDIN<br>MUHAMMAD FATKHUR ROZI BIN<br>BUNYAMIN       |
|                          |                                              | MUHAMED HARRIES<br>BIN SAZALI            | RAMPANT RHINO        |                                                                      |

| CATEGORY                       | SCHOOL NAME                                  | ADVISOR NAME                        | TEAM                     | PARTICIPANT NAME                           |
|--------------------------------|----------------------------------------------|-------------------------------------|--------------------------|--------------------------------------------|
| <b>ROBO TRACER JUNIOR</b>      | SEKOLAH KEBANGSAAN KING GEORGE V             | NOOR SHALIZA BINTI<br>ZAINAL ABIDIN | YOUNG<br>GEORGIAN - JR 1 | MIEFZAL DZHAFFRAN BIN<br>JALALUDDIN        |
|                                |                                              |                                     |                          | MUHAMMAD AMIRUL HAKIMI BIN<br>SHUHAI DI    |
| <b>ROBO TRACER OPEN</b>        | SEKOLAH KEBANGSAAN KOMPLEKS KLIA             | NORASHIDAH BINTI<br>MUHAMAD         | THUNDER KOGEKI           | ARDIF WAFIY BIN MOHD FAIZAL                |
|                                |                                              |                                     |                          | MIKHAEL DANI BIN MOHD AZRUL<br>RAZMAN      |
|                                | SEKOLAH MENENGAH AGAMA<br>PERSEKUTUAN LABU   | SHUZAILAL BIN<br>HAMZAH             | SMAP A                   | IRFAN ZAFRI BIN JEFFRY                     |
|                                |                                              |                                     |                          | MUHAMMAD ARSHAD HAKIM BIN<br>AHMAD RIDZUAN |
|                                |                                              |                                     | SMAP C                   | AHMAD NUR ADI BIN AZRUL FAHMI              |
|                                | SEKOLAH MENENGAH KEBANGSAAN<br>KOMPLEKS KLIA | NORASHIDAH BINTI<br>MUHAMAD         | QUINX KOGEKI             | FATHURRAHMAN DANIEL BIN ARFAN<br>NAFIZ     |
| KHAIR DANISH BIN KHAIRUL DAHRI |                                              |                                     |                          |                                            |

## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### NEGERI MELAKA

| CATEGORY                     | SCHOOL NAME                          | ADVISOR NAME                     | TEAM                        | PARTICIPANT NAME                                       |
|------------------------------|--------------------------------------|----------------------------------|-----------------------------|--------------------------------------------------------|
| <b>INNOVATION<br/>JUNIOR</b> | SEKOLAH KEBANGSAAN DURIAN<br>TUNGGAL | DHARSHAN KUMAR<br>A/L KANAN SEEN | DT QUARTET                  | AISYAH SOFIYYAH BINTI AHMAD ZAKI                       |
|                              |                                      |                                  |                             | ASMA' BINTI AHMAD TAQUIDDIN                            |
|                              |                                      |                                  |                             | NUR IZZAH ZAFIRAH BINTI YASSER ARIFF                   |
|                              | SEKOLAH KEBANGSAAN SEBATU            | MOHAMAD RIZAN<br>MOHD AKIL       | SEBATU                      | AVRYL IVYREEN BINTI ZAIROL                             |
|                              |                                      |                                  |                             | KHAINUR HAJAR BINTI HAIRUDIN                           |
|                              |                                      |                                  |                             | RAUDHATUL NADHIRA BINTI MOHD<br>RIZAN                  |
|                              | SEKOLAH RENDAH I-MUSLEH              | NATASHA FARADILLA<br>JAMIL       | I-MUSLEH YOUNG<br>INNOVATOR | ERYNA MARISSA BT MOHD ESHRA<br>HELMY                   |
|                              |                                      |                                  |                             | MARYAM NUR INSYIRAH BINTI<br>MUHAMMAD HAFIDZ FAZLI     |
|                              |                                      |                                  |                             | NUR RAISYA BINTI MOHD RASYUYADI                        |
|                              |                                      |                                  |                             | SHARIFAH FAATIMAH ALHABSHEE BINTI<br>SYED ABDUL MUN'EM |

| CATEGORY                           | SCHOOL NAME                                 | ADVISOR NAME                      | TEAM            | PARTICIPANT NAME                       |
|------------------------------------|---------------------------------------------|-----------------------------------|-----------------|----------------------------------------|
| <b>ROBO SUMO<br/>3KG</b>           | MAAHAD AR RAHMAH                            | MUHAMMAD NAZMEE<br>BIN GHAZALI    | INTELLIGENT BOY | MUHAMMAD ALIF ASHRAF BIN HARDI         |
|                                    |                                             |                                   |                 | MUHAMMAD IRFAN DANISH BIN<br>BAHARIZAL |
|                                    | MMU                                         | LIM CHEE SIONG                    | ATLAS           | LAU SHUN ZE                            |
|                                    | MRSM TUN GHABAR BABA                        | NUR KARTIKA BINTI<br>ABDULLAH     | THUNDERBOLTS    | MUHAMMAD SYAHMI BIN MOHD NAZRI         |
|                                    |                                             |                                   |                 | NURUL NAJWA ASYILAH BINTI ADE AZLY     |
|                                    | MULTIMEDIA UNIVERSITY MMU MELAKA            | LIM CHEE SIONG                    | CRAZY POTATO    | ONG ROU YEUN                           |
| HY                                 |                                             |                                   | LAU HAO YANG    |                                        |
| <b>ROBO SUMO<br/>3KG</b>           | MULTIMEDIA UNIVERSITY MMU MELAKA            | LIM CHEE SIONG                    | KPWF            | CHIN JUN AN                            |
|                                    | SEKOLAH KEBANGSAAN MALIM                    | MOHD HISHARUDDIN<br>MAT DAUD      | MRD             | MOHD HISHARUDDIN MAT DAUD              |
|                                    | SEKOLAH MENENGAH KEBANGSAAN SERI<br>TANJUNG | CHE ZAITUN BINTI<br>ABDUL HALIM   | ESTAGRIANS      | DARWISH HAMZI BIN SUHAIZAN             |
|                                    |                                             |                                   |                 | MUHAMMAD FADZLY BIN MOHD JADI          |
|                                    | SEKOLAH RENDAH I-MUSLEH                     | MAISARAH BINTI<br>KURSUS @ OTHMAN | MUSLEH 2        | MUHAMMAD RAFIQI BIN MAZRAN             |
|                                    |                                             | NATASHA FARADILLA<br>JAMIL        | MUSLEH ROBO     | NIK FURQAN BIN NIK FIRDAUS             |
| <b>ROBO<br/>TRACER<br/>ADVANCE</b> | SEKOLAH MENENGAH KEBANGSAAN<br>GAJAH BERANG | ABDUL HAFIZ BIN<br>ABDUL AZIZ     | GBS 1           | MUHAMMAD SCHUQRAN BIN<br>RAPLANDO      |
|                                    |                                             |                                   |                 | IMAN ARSYAD BIN SAIFUL NIZAM           |
|                                    |                                             |                                   |                 | IRENE CHUA HUI NEE                     |
|                                    |                                             |                                   |                 | SASILEN A/L RAJAN                      |

| CATEGORY                           | SCHOOL NAME                                 | ADVISOR NAME                      | TEAM        | PARTICIPANT NAME                  |
|------------------------------------|---------------------------------------------|-----------------------------------|-------------|-----------------------------------|
| <b>ROBO SUMO<br/>3KG</b>           | MULTIMEDIA UNIVERSITY MMU MELAKA            | LIM CHEE SIONG                    | KPWF        | CHIN JUN AN                       |
|                                    | SEKOLAH KEBANGSAAN MALIM                    | MOHD HISHARUDDIN<br>MAT DAUD      | MRD         | MOHD HISHARUDDIN MAT DAUD         |
|                                    | SEKOLAH MENENGAH KEBANGSAAN SERI<br>TANJUNG | CHE ZAITUN BINTI<br>ABDUL HALIM   | ESTAGRIANS  | DARWISH HAMZI BIN SUHAIZAN        |
|                                    |                                             |                                   |             | MUHAMMAD FADZLY BIN MOHD JADI     |
|                                    | SEKOLAH RENDAH I-MUSLEH                     | MAISARAH BINTI<br>KURSUS @ OTHMAN | MUSLEH 2    | MUHAMMAD RAFIQI BIN MAZRAN        |
|                                    |                                             |                                   |             | NIK FURQAN BIN NIK FIRDAUS        |
|                                    |                                             | NATASHA FARADILLA<br>JAMIL        | MUSLEH ROBO | MUHAMMAD SCHUQRAN BIN<br>RAPLANDO |
|                                    | IMAN ARSYAD BIN SAIFUL NIZAM                |                                   |             |                                   |
| <b>ROBO<br/>TRACER<br/>ADVANCE</b> | SEKOLAH MENENGAH KEBANGSAAN<br>GAJAH BERANG | ABDUL HAFIZ BIN<br>ABDUL AZIZ     | GBS 1       | IRENE CHUA HUI NEE                |
|                                    |                                             |                                   |             | SASILEN A/L RAJAN                 |

| CATEGORY                          | SCHOOL NAME                       | ADVISOR NAME                        | TEAM               | PARTICIPANT NAME                        |
|-----------------------------------|-----------------------------------|-------------------------------------|--------------------|-----------------------------------------|
| <b>ROBO<br/>TRACER<br/>JUNIOR</b> | SEKOLAH KEBANGSAAN HUTAN PERCHA   | MOHAMAD YURMAN<br>BIN MOHMAD NOOR   | SKHP TEAM 2        | PUTRA AHMAD IZDIHAR BIN MOHD<br>SAZAILI |
|                                   |                                   |                                     |                    | RAYYAN MIQAIL BIN ZAINUDDIN             |
|                                   | SEKOLAH KEBANGSAAN KEM TERENDAK 1 | MOHD DURA BIN<br>YUSOF              | ROBOKEM_ALPHA      | DHIYA NAJYA BINTI MOHD DURA             |
|                                   |                                   |                                     |                    | NIK HARIZ AYMAN BIN NIK MAN HAKIEM      |
|                                   | SEKOLAH KEBANGSAAN PARIT MELANA   | NOOR HAZARULIZA<br>BINTI HASSAN     | SPANABOTI          | AN-NUR AMMAR IHSANI BIN ANUAR           |
|                                   |                                   |                                     |                    | UMAR LI BIN MOHD FADZLI                 |
|                                   | SEKOLAH KEBANGSAAN RUMBIA         | KAMAL SAFIAN BIN<br>ABD KARIM       | SKR SPEEDER ONE    | AHMAD IQRAMMUHAIRY BIN KAMAL            |
|                                   |                                   |                                     |                    | MUHAMMAD RIYAD IRFAN B IRWAN<br>SHAH    |
|                                   |                                   | NUR IZZATI BINTI<br>MOHD MUHAIYUDIN | SKR SPEEDER<br>TWO | AFIQAH SOFEA BINTI MOHD ZURAI           |
|                                   |                                   |                                     |                    | DZAARA NUR RIFHAN BINTI MOHD<br>FUAD    |



## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### NEGERI JOHOR

| CATEGORY                     | SCHOOL NAME                                     | ADVISOR NAME                             | TEAM         | PARTICIPANT NAME                                 |
|------------------------------|-------------------------------------------------|------------------------------------------|--------------|--------------------------------------------------|
| <b>INNOVATION<br/>JUNIOR</b> | SEKOLAH KEBANGSAAN KOMPLEKS<br>SULTAN ABU BAKAR | JEEVA RUBYNI A/P<br>SINNAYAH             | MUNCHIKIN    | MUHAMMAD ADAM DARWISH BIN<br>MUHAMMAD HUZAIFAH   |
|                              |                                                 |                                          |              | MUHAMMAD ALHAM NORFAWWAZ BIN<br>MOHD AMRILNORMAN |
|                              |                                                 |                                          |              | MUHAMMAD HELMY ZAYYAN BIN<br>MOHAMED HANEF       |
|                              |                                                 |                                          |              | NUR RAIHANAH BINTI MOHD REZZAUDIN                |
| <b>INNOVATION<br/>OPEN</b>   | SEKOLAH KEBANGSAAN TAMAN TUN<br>AMINAH          | MOHD<br>DZULHAFIDHZAN BIN<br>MOHD RIDZAM | TERRA        | THURGASHINNI A/P PREAM DAS                       |
|                              | UTMSPACE                                        | LIN LIE LUAN                             | SASSTAINABLE | LEE HONG                                         |
|                              |                                                 |                                          |              | ROCHESTER ERNESTO NESTOR                         |

| CATEGORY                 | SCHOOL NAME                                  | ADVISOR NAME                     | TEAM                             | PARTICIPANT NAME                                |
|--------------------------|----------------------------------------------|----------------------------------|----------------------------------|-------------------------------------------------|
| <b>ROBO SUMO<br/>1KG</b> | SEKOLAH KEBANGSAAN SERI KOTA<br>PUTERI 4     | MUHAMMAD KHAIRUL<br>BIN SULAIMAN | SUPER4 RT                        | MUHAMMAD AISY IQBAL BIN<br>MUHAMMAD AZRIN       |
|                          |                                              |                                  |                                  | MUHAMMAD WAFIQ SYAHMI BIN<br>HISZAMRUL          |
|                          | SEKOLAH KEBANGSAAN TELOK RAMUNIA             | AISHAH BINTI<br>SHAMSUL BAHRI    | INVENTIVE 1                      | NUR ARIANA QISLIEYA BINTI MOHD<br>SHYAWAL AIDI  |
|                          |                                              |                                  |                                  | NUR DANIA DANISHA BINTI MOHD<br>MAHADIR         |
|                          | SEKOLAH MENENGAH ISLAM HIDAYAH               | AZRI BIN ALI                     | GUIDANCE-NEO                     | AMMAR HARRIS BIN HERMAN                         |
|                          |                                              |                                  |                                  | NABIL ZAMRI BIN ADNAN                           |
|                          | SEKOLAH MENENGAH KEBANGSAAN<br>AGAMA SEGAMAT | NUR ASHIQIN BINTI<br>BAHRUDDIN   | FAKE VICTUS                      | MOHAMAD HADIF ISYRAF BIN<br>MOHAMAD SYAFIQ BIDI |
|                          |                                              |                                  |                                  | MUHAMMAD AZAMUDDIN BIN<br>MUSTAFFA AHMAD        |
|                          | SEKOLAH MENENGAH KEBANGSAAN SERI<br>MEDAN    | KASLIANA BINTI<br>KASIRAN        | MEDAN 1                          | MUHAMMAD AFIQ LUTFI BIN MD ZAIDI                |
|                          |                                              |                                  | MEDAN 2                          | MUHAMMAD WAFI BIN ZAINUDIN                      |
| SMK TAMAN MOUNT AUSTIN   | MOHD SAHRUL BIN<br>ABDUL RASHID              | MASSIVE ALL<br>STAR              | ALYA INSYIRAH BINTI JUNAIDI      |                                                 |
|                          |                                              |                                  | MUHAMMAD HAZIQ AIMAN BIN ZURIZAL |                                                 |

| CATEGORY                 | SCHOOL NAME                           | ADVISOR NAME                    | TEAM                | PARTICIPANT NAME                          |
|--------------------------|---------------------------------------|---------------------------------|---------------------|-------------------------------------------|
| <b>ROBO SUMO<br/>1KG</b> | SEKOLAH MENENGAH SAINS KOTA<br>TINGGI | AHMAD BIN MAT<br>AYOB           | SAKTI BEAST         | MUHAMMAD NAZEEF BIN MOHD HELMI            |
|                          |                                       |                                 |                     | MUHAMMAD ZAHID IZZUDDIN BIN<br>MOHD ZAIRI |
|                          |                                       |                                 | SAKTI<br>PREDATORS  | MUHAMMAD AIDIL HAKEEM BIN HASNI           |
|                          |                                       |                                 |                     | NOOR DANISH BIN NOOR AZHAR                |
|                          |                                       | HERMAN BIN SIRAT                | SAKTI VYTRX         | AHMAD SYAMIL ZAFRY BIN AHMAD<br>MAULANA   |
|                          |                                       |                                 |                     | MUHAMMAD AMEER HAZIM BIN<br>ZULAZHA       |
|                          | SEKOLAH TUN FATIMAH                   | MAT KAMIL DERAMAN               | DRAX 3              | AINAA SYARAFINA BINTI AYOB KHAN           |
|                          |                                       |                                 |                     | NUR AMEERA EDREENA BINTI MAHADIR          |
|                          |                                       |                                 | DRAX                | ANIS FAQIHA HANANI BINTI MOHD JAIS        |
|                          |                                       |                                 |                     | ILISYA INSYIRAH BINTI YAHYA               |
|                          | SMK TAMAN MOUNT AUSTIN                | MOHD SAHRUL BIN<br>ABDUL RASHID | MASSIVE<br>SHINNING | LEONG JIA HSIN                            |
|                          |                                       |                                 |                     | SAIFUL NAJWAN BIN MOHAMAD<br>MOHADI       |

| CATEGORY                 | SCHOOL NAME                                       | ADVISOR NAME                      | TEAM              | PARTICIPANT NAME                              |
|--------------------------|---------------------------------------------------|-----------------------------------|-------------------|-----------------------------------------------|
| <b>ROBO SUMO<br/>3KG</b> | MECHABOTICS TECHNOLOGY                            | MUHAMMAD<br>ZULHELMI<br>KAMARUDIN | MTSB_1            | MUHAMMAD IFATULLAH BIN ABDULLAH               |
|                          |                                                   |                                   |                   | SHARIFF HIDAYATULLAH BIN SAMSUL               |
|                          | POLITEKNIK IBRAHIM SULTAN                         | TS. MOHD FAIRUZ<br>SALLEH         | PIS GIGATRON      | MOHAMAD NUR EZYLANSYAH BIN<br>ALIMUDING       |
|                          |                                                   |                                   |                   | MOHAMAD SIRAJUDDIN BIN MOHD<br>SHAHJURUL AZMI |
|                          | SEKOLAH JENIS KEBANGSAAN (TAMIL)<br>KANGKAR PULAI | SIVASANGARY A/P<br>RAVEENDRAN     | SDS SUMO<br>ROBOT | DIVYESH A/L VIJITEN                           |
|                          |                                                   |                                   |                   | SANJEEVAN A/L SIRITARAN                       |
|                          | SEKOLAH MENENGAH ISLAM HIDAYAH                    | AZRI BIN ALI                      | GUIDANCE META     | MUHAMMAD DANIAL HAKIM BIN SAPARI              |
|                          |                                                   |                                   |                   | MUHAMMAD IRFAN DANISH BIN NOOR<br>JAMAL       |
|                          | SEKOLAH MENENGAH KEBANGSAAN SERI<br>GADING        | NOR NARISQ DADA<br>MEAH MD RASHID | ORCA              | MUHAMMAD DANISH BIN NOR NARISQ<br>DADA MEAH   |
|                          |                                                   |                                   |                   | MUHAMMAD LUQMAN NORHAKIM BIN<br>MOHD ZAM ZAM  |

| CATEGORY                           | SCHOOL NAME                                     | ADVISOR NAME                   | TEAM                                       | PARTICIPANT NAME                          |  |
|------------------------------------|-------------------------------------------------|--------------------------------|--------------------------------------------|-------------------------------------------|--|
| <b>ROBO<br/>TRACER<br/>ADVANCE</b> | SEKOLAH MENENGAH KEBANGSAAN<br>SAINT JOSEPH     | NUR ATIKAH BINTI<br>MOHD RAZAK | SENJO RBTX                                 | SOMESVAR A/L YOGENDARAN                   |  |
|                                    |                                                 |                                |                                            | TEVA SHARMA A/L VENUS DARAN               |  |
|                                    | SEKOLAH MENENGAH KEBANGSAAN SERI<br>MEDAN       | KASLIANA BINTI<br>KASIRAN      | MDNI                                       | MUHAMMAD ZHARIFF IZDIHAR BIN<br>JAMALUDIN |  |
|                                    |                                                 |                                |                                            | LOGESWARAN A/L LINGAM                     |  |
|                                    | SEKOLAH MENENGAH KEBANGSAAN<br>TAMAN UNIVERSITI | ZUERDIANA BINTI<br>MANAF       | TUN PHANTOM<br>RUSH                        | YUVANESWARAN A/L ARUMUGAM                 |  |
|                                    |                                                 |                                |                                            | MUHAMMAD SYAFIQ FITRI BIN ISMAIL          |  |
|                                    | SEKOLAH MENENGAH SAINS KOTA<br>TINGGI           | HERMAN BIN SIRAT               | SAKTI VISION                               | MUHAMMAD ZAHIN BIN MOHAMAD<br>MIZAN       |  |
|                                    |                                                 |                                |                                            | ALISYA BINTI ADHAM RIAN                   |  |
|                                    | SEKOLAH TUN FATIMAH                             | MAT KAMIL BIN<br>DERAMAN       | DRAX 3                                     | MARISSA DANIA BINTI MAHIZAL               |  |
|                                    |                                                 |                                |                                            | ALYAA HANYZ BINTI HISHAMUDDIN             |  |
| DRAX 3R                            |                                                 |                                | NUR NABIELA DARWIESYA BINTI ABDUL<br>HAFIZ |                                           |  |
|                                    |                                                 |                                |                                            |                                           |  |

| CATEGORY                          | SCHOOL NAME                                                | ADVISOR NAME                          | TEAM       | PARTICIPANT NAME                         |
|-----------------------------------|------------------------------------------------------------|---------------------------------------|------------|------------------------------------------|
| <b>ROBO<br/>TRACER<br/>JUNIOR</b> | SEKOLAH JENIS KEBANGSAAN (TAMIL)<br>LADANG BUKIT SERAMPANG | SATHIYASEELAN A/L<br>APPLASAMY        | TEAM E     | JAYGANEESH A/L KASAVEAN                  |
|                                   |                                                            |                                       |            | TANVER RAJ A/ L SIVAKUMAR                |
| <b>ROBO<br/>TRACER<br/>OPEN</b>   | MAKTAB SULTAN ABU BAKAR                                    | SITI SALYENA BINTI<br>PUNGOT          | EC GROUP 9 | AFFAN BIN ASHRAF                         |
|                                   |                                                            |                                       |            | EASON KONG YU HIAN                       |
|                                   | MECHABOTICS TECHNOLOGY                                     | MUHAMMAD<br>ZULHELMI BIN<br>KAMARUDIN | MTSB_2     | MUHAMMAD ZULHELMI BIN KAMARUDIN          |
|                                   |                                                            |                                       |            | NUT HIDAYU BINTI<br>ISMAIL               |
|                                   | SEKOLAH TUN FATIMAH                                        | MAT KAMIL DERAMAN                     | DRAX 6     | ALIAH KHALISHAH BINTI ABDUL KADIR        |
|                                   |                                                            |                                       |            | NUR DIAN KHADEEJA BT MOHD AZMAN          |
|                                   |                                                            |                                       | DRAX 7     | MAIZATUL AZIETA BINTI MOHD RADZI         |
|                                   |                                                            |                                       |            | NUR INSYIRAH FARIHAH BINTI<br>ZULKURNAIN |

## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### NEGERI PAHANG

| CATEGORY                   | SCHOOL NAME                                       | ADVISOR NAME                 | TEAM        | PARTICIPANT NAME                         |
|----------------------------|---------------------------------------------------|------------------------------|-------------|------------------------------------------|
| <b>INNOVATION<br/>OPEN</b> | UNIVERSITI MALAYSIA PAHANG                        | VEKAASH                      | UMP         | LOGATHEPAN A/L MUNIYAPPAN.               |
|                            |                                                   |                              |             | VEKAASH                                  |
| <b>ROBO SUMO<br/>1KG</b>   | SBPI TUN ABDUL RAZAK                              | HAMIDAH BINTI RAZALI         | SINCRYPTION | AAESYA ALHUMAYRA' BINTI ABD<br>GHANI     |
|                            |                                                   |                              |             | NURUL IMAN BINTI HAMDAN                  |
|                            | SEKOLAH JENIS KEBANGSAAN (CINA)<br>PEKAN          | MOHD SALIHIN BIN<br>MOKHTAR  | SUMO KITTY  | IRINE SOFIA HANI BINTI SAHRIPUL<br>AZHAR |
|                            |                                                   |                              |             | RAUDHATUL JANNAH BINTI MOHD<br>SALIHIN   |
|                            | SEKOLAH KEBANGSAAN PERMATANG<br>KELEDANG          | MAISARAH BINTI<br>MAZLAN     | ROBOTPK3    | FIZREY ROVINCE A/L RONACHAI              |
|                            |                                                   |                              |             | HAFIEZIE A/L AZWANIZI                    |
|                            | SEKOLAH MENENGAH KEBANGSAAN<br>ABDUL RAHMAN TALIB | NUR HIDAYATI BINTI<br>OTHMAN | SUMORT      | AQIL IRHAM BIN MOHD ZULKHARNAINI         |
|                            |                                                   |                              |             | MOHAMMAD IMAN HAZIQ BIN<br>MOHAMAD HARIZ |

| CATEGORY                 | SCHOOL NAME                                           | ADVISOR NAME             | TEAM           | PARTICIPANT NAME                                |
|--------------------------|-------------------------------------------------------|--------------------------|----------------|-------------------------------------------------|
| <b>ROBO SUMO<br/>1KG</b> | SEKOLAH MENENGAH KEBANGSAAN<br>SULTANAH HAJJAH KALSOM | ABD HALIM YAHYA          | SHAROC A       | MUHAMMAD AQIL ZAYYAD BIN ABD<br>HALIM           |
|                          |                                                       |                          |                | MUHAMMAD MUSYRIF BIN MOHD<br>FAISAL             |
|                          |                                                       |                          | SHAROC B       | MOHAMAD HAFIZUDDIN BIN<br>MOHAMAD HAFIZI        |
|                          |                                                       |                          |                | TENGGU IZZAM FIKRY BIN TENGGU<br>HAFIZUL SYAFIK |
|                          |                                                       |                          | SHAROC D       | AMIR HARITH BIN ARDI                            |
|                          |                                                       |                          |                | WAN IRSYAD ZAFFAN BIN WAN MOHD<br>ZAFUAN        |
|                          | SEKOLAH MENENGAH SAINS SULTAN HAJI<br>AHMAD SHAH      | AMIRUDIN BIN<br>MUSTAPHA | SEMSAS SECA    | ADAM HAIKAL BIN AMIRUDIN                        |
|                          |                                                       |                          |                | NUREEN NAYLI BINTI NAHMAR                       |
|                          |                                                       |                          | SEMSAS SECA 01 | MUHAMMAD HASBUL WAFI BIN<br>MUHAMMAD BAHARI     |
|                          |                                                       |                          |                | NASAFIE BIN MOHD SAIFUL EZA                     |



| CATEGORY                 | SCHOOL NAME                                   | ADVISOR NAME                                 | TEAM                 | PARTICIPANT NAME                            |
|--------------------------|-----------------------------------------------|----------------------------------------------|----------------------|---------------------------------------------|
| <b>ROBO SUMO<br/>1KG</b> | SEKOLAH MENENGAH SAINS SULTAN HAJI AHMAD SHAH | BATRISYIA SYAIDA<br>BINTI MOHAMAD<br>RIZUDIN | SEMSAS SECA 02       | DAMIA AUNI BINTI SHAFUL LIZAM               |
|                          |                                               |                                              |                      | NUR DAMIA IRDINA BINTI SHAFIZAL             |
|                          | SEKOLAH SUKAN MALAYSIA PAHANG                 | SITI ESYAH BINTI<br>BAHARI                   | SPLIT BOT            | NUR QISTINA BINTI ZULKAPLI                  |
|                          |                                               |                                              |                      | SYED IMAN DARWISY BIN SYED<br>MOHAMAD RAUZI |
|                          | SK LANGGAR                                    | FARIZATUL SHAHIRA<br>BT ABDULLAH             | LANGGAR<br>LEGENDS 1 | AAREEZ AZHAF HIDEKI B MOHD JAMIL<br>FIRDAUS |
|                          |                                               |                                              |                      | MUHAMMAAD AQIL RIZQIN BIN<br>MOHAMAD FADZLI |
|                          |                                               |                                              | LANGGAR<br>LEGENDS 2 | ARMAN MALIQUE BIN MOHD KHAIRI<br>AZIM       |
|                          |                                               |                                              |                      | MUHAMMAD IMTIYAZ AMNI B MOHD<br>IMERAN      |
|                          | SMK SULTAN AHMAD                              | UNAIZAH BINTI<br>MOHAMMAD ZAKI               | CYNO                 | IMRAN BIN KHAIRUL NIZAM                     |
|                          |                                               |                                              |                      | MUHAMMAD DANISH FAWWAZ BIN<br>MOHAMED       |

| CATEGORY                           | SCHOOL NAME                                 | ADVISOR NAME                                 | TEAM       | PARTICIPANT NAME                            |
|------------------------------------|---------------------------------------------|----------------------------------------------|------------|---------------------------------------------|
| <b>ROBO SUMO<br/>3KG</b>           | SBPI TUN ABDUL RAZAK                        | HAMIDAH BINTI RAZALI                         | ROBOINSTAR | AFIQ HAZMAN BIN MOHD KHAIRULLIZA            |
|                                    |                                             |                                              |            | AISY AZHAD ICHIRO BIN MOHD JAMIL<br>FIRDAUS |
|                                    | SEKOLAH MENENGAH KEBANGSAAN<br>SULTAN AHMAD | SUHAILA BINTI<br>MOHAMED SALEH               | SMKSA      | DANIA DARWISYA BINTI AZIZUL AKMAL           |
|                                    |                                             |                                              |            | MUHAMMAD RIFQI NAJMI BIN<br>ROSMAN          |
|                                    |                                             |                                              |            | MUHAMMAD BAQIR BIN MOHD<br>BORHAN           |
|                                    |                                             |                                              |            | SYED MUHAMMAD AMMAR BIN SYED<br>MOHD LUTFI  |
| <b>ROBO<br/>TRACER<br/>ADVANCE</b> | MAAHAD TAHFIZ NEGERI PAHANG                 | AFIQ HIZAMI BIN<br>ISMAIL                    | KAMBINGPRO | MUHAMMAD AMEEN ISACC BIN MOHD<br>JELANI     |
|                                    |                                             |                                              |            | MUHAMMAD AQIL BIN MOHD SUFIAN               |
|                                    |                                             | NURUL HASSANAH<br>BINTI HAMZAH               | VANGUARDS  | AHMAD ALIF SUFIAN BIN FAUZI                 |
|                                    |                                             |                                              |            | AHMAD AQIF LUQMAN BIN FAUZI                 |
|                                    |                                             | WAN NUR ADILA<br>FAQIHA BINTI WAN<br>RUZAIDI | ZENOSYNE   | AHMAD IBRAHIM BIN ZULKEFLI                  |
|                                    |                                             |                                              |            | MUHAMMAD IMRAN BIN MAZLAN                   |

| CATEGORY                           | SCHOOL NAME                                 | ADVISOR NAME                     | TEAM                 | PARTICIPANT NAME                                    |
|------------------------------------|---------------------------------------------|----------------------------------|----------------------|-----------------------------------------------------|
| <b>ROBO<br/>TRACER<br/>ADVANCE</b> | SEKOLAH MENENGAH KEBANGSAAN<br>PALOH HINAI  | KHAIRULAFANDI AB<br>KADIR        | POLANDBOT            | M. QAID MUHAIMIN BIN NORDIN                         |
|                                    |                                             |                                  |                      | WAN NUR IRDINA BATRISYIA BINTI<br>WAN ZAINAL ABIDIN |
|                                    | SEKOLAH MENENGAH KEBANGSAAN<br>PEKAN        | SITI RAUDHAH BINTI<br>MD MERZUKI | ROBOSMEP2            | FAZRIN ZUHAIRIE A/L AZMI                            |
|                                    |                                             |                                  |                      | MUHAMMAD MUSTAQIM BIN ROSLAN                        |
|                                    | SEKOLAH MENENGAH KEBANGSAAN<br>SULTAN AHMAD | RAHMAH BINTI<br>AHMAD            | IVANCHAN             | NUR HANIS DANISYA BINTI<br>MUHAMMAD SYAHIDAN        |
|                                    |                                             |                                  |                      | RIFQAH HAMANI BT ZAINUL HASHIM                      |
|                                    | SEKOLAH MENENGAH TEKNIK KUANTAN             | ROSMIDIYAHAMSURI<br>BIN HARUN    | SM TEKNIK<br>KUANTAN | MUHAMMAD FARIS ARSYAD BIN<br>MOHD ADZRUL            |
|                                    |                                             |                                  |                      | MUHAMMAD SYAHMI BIN MOHD<br>SUKARNO                 |
|                                    | SMK ABDUL RAHMAN TALIB                      | NURSUZIANA BINTI<br>MOHD ALI     | LJ RACING            | LUQMAN BIN SAMSOL BAHARIN                           |
|                                    |                                             |                                  |                      | NUR JARIS SAADAN BIN MOHD<br>SOFFIAN                |
|                                    | SMK SULTAN AHMAD                            | RAHMAH BINTI<br>AHMAD            | EMPERORS             | AQIL LUQMAN BIN ABDULLAH                            |
|                                    |                                             |                                  |                      | MUHAMMAD AFIQ ZAFRAN BIN<br>MOHAMAD MOKHZAINÉ       |

| CATEGORY                   | SCHOOL NAME                           | ADVISOR NAME                           | TEAM           | PARTICIPANT NAME                     |
|----------------------------|---------------------------------------|----------------------------------------|----------------|--------------------------------------|
| <b>ROBO TRACER ADVANCE</b> | SMK SULTAN AHMAD                      | WAN RAHMAT BIN WAN ISMAIL              | VARIO          | WAN NUR HIJANNAH BINTI WAN RAHMAT    |
|                            |                                       |                                        |                | WAN NUR ZARA SAFIYA BINTI WAN RAHMAT |
| <b>ROBO TRACER JUNIOR</b>  | SEKOLAH KEBANGSAAN INDERA MAHKOTA     | TENGGU ROZIETA<br>TENGGU ZAINAL ABIDIN | ARMAR          | SYED MUHAMMAD AMMAR MUZAFFAR         |
|                            |                                       |                                        |                | SYED MUHAMMAD ARMAN ISKANDAR         |
|                            | SEKOLAH KEBANGSAAN KAMPUNG ACHEH      | MOHD SALIHIN BIN MOKHTAR               | ACHEH TRACER 2 | AMIRAH ZAFIRAH BINTI ARMAN           |
|                            |                                       |                                        |                | MUHAMMAD IZZ ILYAS BIN AZIZUL AKMAL  |
|                            | SEKOLAH KEBANGSAAN PERMATANG KELEDANG | MOHD ZULKHAIRI BIN UMAR                | ROBOTPK1       | AIZAL A/L RASHID                     |
|                            |                                       |                                        |                | MILA A/P SALMI                       |
|                            | SEKOLAH KEBANGSAAN SERI BIRAM         | ZAINAL ABIDIN BIN HASSAN               | BIRAM RACER    | AISYAH NURHUMAIRA BINTI AHMAD RAZALI |
|                            |                                       |                                        |                | DAMIA HASYA ARISSA BINTI A'BDUL HADI |

| CATEGORY                  | SCHOOL NAME                                        | ADVISOR NAME                          | TEAM             | PARTICIPANT NAME                            |
|---------------------------|----------------------------------------------------|---------------------------------------|------------------|---------------------------------------------|
| <b>ROBO TRACER JUNIOR</b> | SEKOLAH KEBANGSAAN SINAR MUTIARA                   | MOHD IZHAM BIN MAHMAD REDZUAN         | ROBOSIMPS TIGRIS | DAIMAN NAQAIE BIN MOHD SUKRI                |
|                           |                                                    |                                       |                  | MUHAMMAD AFNAN FAHMI BIN MD SHAFIQ KHAIRIL  |
|                           | SEKOLAH KEBANGSAAN SULTAN AHMAD                    | MUHAMMAD DZULFIKRI BIN MOHD DZULKIFRI | LEGEND           | MUHAMMAD HARITH ZIQRI BIN MOHD HEIKAL HAFIZ |
|                           |                                                    |                                       |                  | WAN MOHAMAD FIRDAUS BIN WAN RAHMAT          |
|                           | SK LANGGAR                                         | NORSYAFRIZA BT SAMAH                  | LL 1             | IRIS AMANDA BT ABDULLAH                     |
|                           |                                                    |                                       |                  | RADWA HANAN BT MOHD SANI                    |
| <b>ROBO TRACER OPEN</b>   | RS TECHNOLOGIES                                    | MOK REN HAO                           | RS TECHNOLOGIES  | GOH MING QIAN                               |
|                           |                                                    |                                       |                  | MOK REN HAO                                 |
|                           | RS TECHNOLOGIES                                    | MUHAMMAD DZULFIKRI BIN MOHD DZULKIFRI | ZOLTEX           | MOHD ZULKHAIRI BIN UMAR                     |
|                           |                                                    |                                       |                  | MUHAMMAD DZULFIKRI BIN MOHD DZULKIFRI       |
|                           | SEKOLAH MENENGAH KEBANGSAAN SULTANAH HAJJAH KALSOM | ZARINA BINTI RIPIN                    | SHAKODE          | AFIF MIRZA BIN MUHAMED SYAHID               |
|                           |                                                    |                                       |                  | MUHAMMAD SAQIF BIN ABDUL 'ATIF              |

| CATEGORY                        | SCHOOL NAME           | ADVISOR NAME                 | TEAM     | PARTICIPANT NAME                         |
|---------------------------------|-----------------------|------------------------------|----------|------------------------------------------|
| <b>ROBO<br/>TRACER<br/>OPEN</b> | SK PERMATANG KELEDANG | WAN RAHMAT BIN<br>WAN ISMAIL | SKYLINE  | WAN RAHMAT BIN WAN ISMAIL                |
|                                 |                       |                              |          | YOUSNIDA HANUM BINTI MOHAMED<br>YUSOF    |
|                                 | SMK GAMBANG           | HASLIZA BINTI<br>ABDULLAH    | ROBORACE | MUHAMMAD ADIB FAHMI BIN<br>KHAIRULAZMAN  |
|                                 |                       |                              |          | NUR ASILAH SYUHADA BINTI<br>KHAIRULAZMAN |

## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### NEGERI TERENGGANU

| CATEGORY                               | SCHOOL NAME                                         | ADVISOR NAME                        | TEAM       | PARTICIPANT NAME                                     |
|----------------------------------------|-----------------------------------------------------|-------------------------------------|------------|------------------------------------------------------|
| <b>ROBO SUMO 1KG</b>                   | MRSM KOTA PUTRA                                     | MUHAMMAD BAIHAKI<br>BIN MOHD ROPIAH | KOPU2      | TUN NAZURAH ADILLA BT TUN OTHMAN                     |
|                                        |                                                     |                                     | KOPU3      | MUHAMMAD SOLAHUDDIN AL-AYUBI BIN<br>MOHD ASRI        |
|                                        |                                                     |                                     | KOPU4      | MUHAMMAD DASHRYLL IRSYAD BIN<br>EDDY AZUAN           |
|                                        | SEKOLAH MENENGAH KEBANGSAAN<br>CHUKAI               | TUN OTHMAN BIN<br>TUN ABU BAKAR     | TEPCES J   | ISMA MAISARA BINTI YUSOF OSMAN                       |
|                                        |                                                     |                                     |            | WAN NURZETY ATHIRA BINTI W. ROSSLI                   |
|                                        | SMK PERMAI                                          | ROSHAZIRA BINTI<br>HASNI@ABDULLAH   | PERMAINTEL | ISKANDAR ZULKARNAIN BIN RIDHUAN                      |
| MUHAMMAD NUFAIL NIDAL BIN<br>NURULAMIN |                                                     |                                     |            |                                                      |
| <b>ROBO SUMO 3KG</b>                   | MRSM KOTA PUTRA                                     | MUHAMMAD BAIHAKI<br>BIN MOHD ROPIAH | KOPU 1     | MUHAMMAD WAFIY BIN MOHD ZAMANI                       |
|                                        | UNIVERSITI MALAYSIA TERENGGANU                      | ENGKU FADZLI HASAN<br>BIN SYED      | ROBOTECH2  | DING HUI HUI                                         |
| <b>ROBO TRACER ADVANCE</b>             | SEKOLAH MENENGAH IMTIAZ YAYASAN<br>TERENGGANU-BESUT | MOHAMMAD IKRAM<br>BIN MOHD NOR      | EXCELDUO   | AHMAD ADLIN RAYYAN BIN AHMAD<br>TARMIZEE             |
|                                        |                                                     |                                     |            | WAN IRSYAD HANNAN BIN WAN ZUL<br>AZRI                |
|                                        | SEKOLAH KEBANGSAAN FELDA NERAM<br>SATU              | ABDUL KARIM BIN<br>DAUD             | NEOBOT_2   | MUHAMMAD RAQIB BIN AHMAD FAIZAL                      |
|                                        |                                                     |                                     |            | MUHAMMAD SHAZRIEL MAHIZAN<br>FARHAN BIN M SHAHIBUDIN |
|                                        |                                                     | MOHD FIRDAUS BIN<br>MOKHTAR         | NEOBOT 1   | MUHAMMAD AQIL BIN MOHD AZMI                          |
|                                        |                                                     |                                     |            | MUHAMMAD AQIL HAFIY BIN MOHD<br>SHUKRI               |

## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### NEGERI KELANTAN

| CATEGORY                          | SCHOOL NAME                                   | ADVISOR NAME                     | TEAM                                         | PARTICIPANT NAME                           |
|-----------------------------------|-----------------------------------------------|----------------------------------|----------------------------------------------|--------------------------------------------|
| ROBO SUMO 1KG                     | SEKOLAH KEBANGSAAN WAKAF BHARU                | MUHAMMAD AZFAR BIN ARIFFIN       | WBOT                                         | NUR AISY AMRYNA BINTI HARUFFAIZI           |
|                                   |                                               |                                  |                                              | NUR AMIER AQIEF BIN HARUFFAIZI             |
|                                   | SEKOLAH MENENGAH KEBANGSAAN CHIKU 2           | AZLINA BINTI MD. JUSOH           | CHIKU SUMO BOT                               | ALIFF SHAZMIN BIN MOHD SHARULNIZAM         |
|                                   |                                               |                                  |                                              | MUHAMMAD SYAQIL AMZAR BIN MOHD SHARULNIZAM |
|                                   | SEKOLAH MENENGAH KEBANGSAAN KUBANG BEMBAN     | NOOR HAYATI BINTI HASSAN         | QBEMZ RC                                     | ADIB HARITH BIN MOHD AJAL                  |
|                                   |                                               |                                  |                                              | GHAZI MIFDHAL BIN HAZIAN                   |
|                                   | SEKOLAH MENENGAH KEBANGSAAN RANTAU PANJANG    | AZLINI BINTI ISMAIL              | HANG KASTURI                                 | MUHAMMAD DANISH IQBAL BIN MOHD BAKHRI      |
|                                   |                                               |                                  |                                              | SHHRUL HAKIMI BIN SHAHARUDIN               |
|                                   | SEKOLAH MENENGAH KEBANGSAAN WAKAF BHARU       | HARUFFAIZI BIN HALIM             | WAKAFIAN ROBOTIC A                           | MUHAMMAD SYAQRONI BIN RIDHWAN              |
|                                   |                                               |                                  |                                              | NIK HASIF HUSAINI BIN KAMARULBAKIAH        |
| WAN ZAKRI BIN WAN MOHAMAD NAWI    |                                               | WAKAFIAN ROBOTIC B               | MOHAMMAD AQIL DARWISY BIN MOHD HISHAM KASIDY |                                            |
|                                   |                                               |                                  | MUHAMMAD DZAKIR IMAN BIN MOHD NAZRI          |                                            |
| ROBO SUMO 1KG                     | SEKOLAH MENENGAH KEBANGSAAN ZAINAB (1)        | SAFUAN BIN HUSSIN                | ZS ROBOT                                     |                                            |
|                                   |                                               |                                  | NURAUNY BALQIS BINTI DZURAIMY                |                                            |
|                                   | SEKOLAH MENENGAH SAINS PASIR PUTEH            | WAN MOHD SHUKRI BIN WAN ABDULLAH | SCIPP SUMO                                   | INSYIRAH ALIAH BT MOHD NOOR                |
| SITI NURRAISHA HANIN BINTI ASWADI |                                               |                                  |                                              |                                            |
| ROBO TRACER OPEN                  | SEKOLAH MENENGAH KEBANGSAAN DATO' AHMAD MAHER | ZUL AFIDA BINTI ABDULLAH         | STEROTYPE                                    | AINIL FAQIHAH QAISARAH BINTI MOHD NASIR    |
|                                   |                                               |                                  |                                              | NUR AISYA IRDINA BINTI SHAMSUWARDY         |



## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### NEGERI SABAH

| CATEGORY                      | SCHOOL NAME                            | ADVISOR NAME                       | TEAM                         | PARTICIPANT NAME                          |
|-------------------------------|----------------------------------------|------------------------------------|------------------------------|-------------------------------------------|
| <b>INNOVATION<br/>ADVANCE</b> | SEKOLAH MENENGAH KEBANGSAAN<br>LIBARAN | FAKHRUL RADHI BIN<br>RAZALI        | INNOVATION<br>TEAM 09 (IT09) | FIRDAUS BIN HARMAN SHAH                   |
|                               |                                        |                                    |                              | HANI MASTURA BINTI SAPARUDDIN             |
|                               |                                        |                                    |                              | NUR ALEYA DIYANNA BT RUDY                 |
|                               |                                        |                                    |                              | PUTRI NURULHUDA RAFHANAH BINTI<br>RAJESH  |
|                               |                                        |                                    | AGRICULTURE<br>EXPERT        | GUSTAVO EDUARDO ROODYGUEZ<br>HALSMER RAYN |
|                               |                                        |                                    |                              | NUR ELLYZA DANIA BINTI RUDY               |
|                               |                                        |                                    |                              | NURUL AIN BT AMIR                         |
|                               |                                        |                                    |                              | AMBERLY ZAINUDIN                          |
| <b>INNOVATION<br/>JUNIOR</b>  | SEKOLAH KEBANGSAAN PEKAN TELIPOK       | MARHANI MOHD<br>SHAFFEE            | PRISM TECH SKPT              | NADHIRA AISYA BINTI ABDUL<br>RAHMAN       |
|                               |                                        |                                    |                              |                                           |
| <b>ROBO SUMO<br/>1KG</b>      | SEKOLAH KEBANGSAAN ULU SAPI            | HANAFIAH BIN EDDY<br>CHONG JUNAIRI | STEMUS RANGERS               | MUHAMMAD AL AMIN BIN HANAFIAH             |
|                               |                                        |                                    |                              | MUHAMMAD IMAN BIN MOHD<br>RIDWAN          |

| CATEGORY                          | SCHOOL NAME                | ADVISOR NAME                   | TEAM               | PARTICIPANT NAME                              |
|-----------------------------------|----------------------------|--------------------------------|--------------------|-----------------------------------------------|
| <b>ROBO SUMO<br/>3KG</b>          | PRIVATE                    | MOHD IKRAM JABILIN             | GUEST              | MOHD IKRAM JABILIN                            |
| <b>ROBO<br/>TRACER<br/>JUNIOR</b> | SEKOLAH KEBANGSAAN TOMBOVO | ERNA KARTINAWATY<br>BINTI LAHO | TCROBOTV<br>JUNIOR | NUR HAURA DZAKIRA BINTI<br>SALIHUDIN          |
|                                   |                            |                                |                    | PUTRI KAYLA ELAYNA BINTI MOHD<br>KAMARULNIZAM |
| <b>ROBO<br/>TRACER<br/>OPEN</b>   | KG. DAMAT                  | MELVIN JR STEPHEN<br>JOHN      | DARKSTAR           | MELVIN JR STEPHEN JOHN                        |
|                                   | PERSENDIRIAN               | AHMAD FAIRUZ BIN<br>ADULLAH    | DARKSTAR MADZ      | AHMAD FAIRUZ BIN ABDULLAH                     |
|                                   | UNIVERSITY MALAYSIA SABAH  | KOO JIN CHU                    | ALPHA OMEGA        | IAN LEE JIAN YI                               |
| KOO JIN CHU                       |                            |                                |                    |                                               |

## SENARAI NAMA PESERTA PETROSAINS RB TX CHALLENGE 2023 GRAND FINALS

### NEGERI SARAWAK

| CATEGORY                      | SCHOOL NAME                                        | ADVISOR NAME                                 | TEAM            | PARTICIPANT NAME                         |
|-------------------------------|----------------------------------------------------|----------------------------------------------|-----------------|------------------------------------------|
| <b>INNOVATION<br/>ADVANCE</b> | SMK SACRED HEART                                   | TIONG MEE LING                               | BTW LIFEHACKERS | BRYAN SIA CHIONG HAO                     |
|                               |                                                    |                                              |                 | TOMI NGU HONG HUI                        |
| <b>ROBO SUMO<br/>1KG</b>      | SEKOLAH KEBANGSAAN MUKAH                           | MOHD NA'IMULLAH BIN<br>MOHD ISKANDAR<br>JONG | S.M.A.R.T AA    | MUHAMMAD ARSYAD BIN<br>ZAINUDDIN         |
|                               |                                                    |                                              |                 | MUHAMMAD AYISH ADIEF BIN<br>ABDUL RAHMAN |
|                               | SEKOLAH MENENGAH KEBANGSAAN<br>BANDAR KUCHING NO.1 | MUHAMMAD NUR<br>HAFIZUDDIN BIN<br>MASKUN     | TOWN MAKER 4    | DEXTER WELLFRED ANAK PETRUS<br>FREDDY    |
|                               |                                                    |                                              |                 | NOEL AK MICHAEL BENZI JR                 |