

**KEMENTERIAN PENDIDIKAN MALAYSIA**

Jabatan Pendidikan Wilayah Persekutuan Kuala Lumpur
Persiaran Tuanku Syed Sirajuddin
50604 Kuala Lumpur

Tel : 03 6204 6000
Fax : 03 6204 6801
Portal : jpwpkl.moe.gov.my
E-mel : jpn.wp@moe.gov.my

Ruj. Tuan : -
Ruj. Kami : JPWPKL 600 - 3/5/5 (48)
Tarikh : 26 Mac 2021

Pengetua/Guru Besar
SMK/SK/SJKC/SJKT
Wilayah Persekutuan Kuala Lumpur

YBhg. Datin/Tuan/Puan,

PERTANDINGAN MALAYSIA MATHEMATICS COMPETITION (MMC) DAN MALAYSIA SCIENCE COMPETITION (MSC) 2021

Dengan sukacitanya perkara di atas dan surat dari HOTS Educational Innovation Development (HEID) bertarikh 23 Mac 2021 dan Bahagian Sukan, Kokurikulum dan Kesenian (BSKK), Kementerian Pendidikan Malaysia (KPM) no. rujukan KPM.600-12/1/4 bertarikh 6 November 2020 dirujuk.

- Dimaklumkan bahawa HOTS Educational Innovation Development (HEID) akan menganjurkan pertandingan tersebut untuk mempromosikan kemahiran analitik dan kritikal pelajar dalam matematik dan sains serta penyelesaian masalah.
- Sehubungan itu, kerjasama YBhg. Datin/tuan/puan dimohon untuk **menggalakkan murid-murid** dari sekolah YBhg. Datin/tuan/puan bagi menyertai pertandingan tersebut yang akan dilaksanakan secara dalam talian mengikut ketetapan berikut.

Butiran	Malaysia Mathematics Competition (MMC) 2021	Malaysia Science Competition (MSC) 2021
Tarikh	22 Jun 2021	17 Jun 2021
Masa	8.00 pagi hingga 5.00 petang	
Kategori	<i>Lower Primary - Grade 1 & Grade 2</i> <i>Middle Primary - Grade 3 & Grade 4</i> <i>Upper Primary - Grade 5 & Grade 6</i> <i>Junior Secondary - Grade 7, Grade 8 & Grade 9</i> * minima 5 peserta setiap sekolah	
Format	25 soalan (1 jam)	30 soalan (1 jam)
Tarikh Pendaftaran	29 Mac hingga 30 April 2021	
Keputusan	10 Ogos 2021	15 Ogos 2021

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4. Bersama-sama ini disertakan surat berkenaan yang jelas menerangkan maksudnya untuk makluman dan tindakan YBhg. Datin/tuan/puan. Kos penyertaan adalah ditanggung oleh sekolah/murid. Maklumat lanjut berkaitan pertandingan boleh didapati dengan melayari pautan <http://hotseducational.com/>.

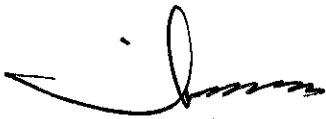
5. Sila hubungi **HOTS Educational Innovation Development (HEID)** melalui talian **019-4002289/019-7780089** atau **Cik Norleen binti Kamardin** melalui talian **03-62046856** untuk sebarang pertanyaan.

Sekian, terima kasih.

“PRIHATIN RAKYAT: DARURAT MEMERANGI COVID-19”

“BERKHIDMAT UNTUK NEGARA”

Saya yang menjalankan amanah,



(MOHD NAJIB BIN AB RAHMAN, KMW)

Timbalan Pengarah Pendidikan

Sektor Perancangan dan Pengurusan PPD

b.p. Pengarah Pendidikan

Jabatan Pendidikan Wilayah Persekutuan Kuala Lumpur

- s.k.
- i. Pegawai Pendidikan Daerah, Pejabat Pendidikan Daerah Bangsar & Pudu
 - ii. Pegawai Pendidikan Daerah, Pejabat Pendidikan Daerah Keramat
 - iii. Pegawai Pendidikan Daerah, Pejabat Pendidikan Daerah Sentul

MEMOHON KEBENARAN DAN KERJASAMA MENGANJURKAN PERTANDINGAN MATEMATIK (MMC) DAN SAINS (MSC) MALAYSIA 2021.

From: "HOTS Educational" <hotseducational@gmail.com>

To: jpn.wp@moe.gov.my

Attachments: MMC T&C 2021.pdf (152.1 kB); MSC T&C 2021.pdf (135.4 kB); SURAT KEBENARAN PERTANDINGAN MMC, MSC DAN ISC TAHUN 2021.pdf (445.2 kB);



HOTS Educational Innovation Development
No. 8 Taman Petani Jaya, 08000 Sungai Petani, Kedah, Malaysia.
019- 7780089

hotseducational.com

Tarikh : 23hb March 2021

Pengarah
Jabatan Pendidikan Kuala Lumpur

(u.p.: Ketua Penolong Pengarah Sektor Pembangunan Murid JPN)

Y.Brs Tuan,



TPP Murid
CP 24/3
TPP
(S4PD)

MEMOHON KEBENARAN DAN KERJASAMA MENGANJURKAN PERTANDINGAN MATEMATIK (MMC) DAN SAINS (MSC) MALAYSIA 2021.

Sukacitanya saya merujuk kepada perkara di atas.

2. Sukacitanya dimaklumkan bahawa HOTS Educational Innovation Development ingin menganjurkan pertandingan Malaysia Mathematics Competition (MMC) dan Malaysia Science Competition (MSC) 2021 secara atas talian bagi murid-murid di sekolah rendah dan sekolah menengah dengan kerjasama dari pihak Jabatan Pendidikan Negeri. Bersama surat ini dilampirkan surat kebenaran dari KPM Bahagian Sukan, Kokurikulum dan Kesenian untuk perhatian Tuan.

3. Atas dasar kesamarataan dalam penganjuran MMC dan MSC bagi pertandingan peringkat kebangsaan, Pihak HOTS Educational Innovation Development mengambil inisiatif untuk menjalankan ujian secara dalam talian untuk pelajar bertempat di sekolah masing-masing. Kami amat berharap pihak Jabatan Pendidikan Negeri dapat memberikan kebenaran untuk menjalankan pertandingan ini dan sudi bekerjasama dengan HOTS Educational Innovation Development bagi mengiktiraf pencapaian murid-murid dalam pertandingan untuk sekolah-sekolah dalam negeri.

4. HOTS Educational Innovation Development ingin mendapatkan sokongan dari pihak Tuan bagi bersama-sama menjayakan pertandingan ini melalui kerjasama yang lebih erat untuk tahun 2021 dan juga tahun-tahun akan datang.

5. Bersama-sama ini dilampirkan kertas cadangan Pertandingan MMC dan MSC untuk perhatian Tuan. Kami berharap pihak Tuan sudi memanjangkan makluman pertandingan ini kepada semua sekolah di seluruh negeri melalui Jabatan Pendidikan Negeri.

6. Pertimbangan dan perhatian dari pihak Tuan kami dahului dengan ucapan ribuan terima kasih.

Sekian.

Yang menjalankan tugas,

lpp upsm.
25/3/21
Aie Nalleen
Perhatian & tindakan
24/3/21
HJ. NOR AZAH
Ketua Penolong Pengarah
Unit Pembangunan Sukan & Kesenian
Sektor Pembangunan Murid
Jabatan Pendidikan
Wilayah Persekutuan Kuala Lumpur



KPM.600-12/1/4 Jld. ()
6 November 2020

ENCIK TAN VEE SHAU

HOTS Educational Innovation Development (HEID)
No. 8 Taman Petani Jaya
Sungai Petani
08000 KEDAH.

Tuan,

PERMOHONAN KEBENARAN PENGLIBATAN MURID BAGI PERTANDINGAN MALAYSIA MATHEMATICS COMPETITION (MMC), MALAYSIA SCIENCE COMPETITION (MSC) DAN INTERNATIONAL SCIENCES COMPETITION (ISC) DALAM TEMPOH PASCA PERINTAH KAWALAN PERGERAKAN PEMULIHAN (PKPP) TAHUN 2021

Dengan segala hormatnya saya ingin merujuk kepada perkara di atas dan surat daripada pihak tuan bertarikh 2 November 2020 adalah berkaitan.

2. Sukacita dimaklumkan bahawa Kementerian Pendidikan Malaysia (KPM) telah menerima dan meneliti permohonan penganjuran program di atas daripada pihak tuan. Pihak KPM mengalu-alukan kerjasama dengan agensi kerajaan dan agensi bukan kerajaan dalam pembangunan kokurikulum di negara ini.

3. Walau bagaimanapun, berikutan kesan penularan jangkitan *Novel Coronavirus* (COVID-19) yang melanda seluruh dunia, penjarakan fizikal merupakan salah satu prosedur yang perlu dipatuhi dalam normal baharu. Ini menyebabkan banyak program khususnya aktiviti kokurikulum tidak dapat dilaksanakan seperti kebiasaan.

4. Sehubungan dengan itu, pihak KPM mengambil maklum akan permohonan pihak tuan serta **tiada halangan** bagi murid menyertai Pertandingan MMC, MSC dan ISC secara dalam talian yang diadakan pada 5 Januari 2021 hingga 26 Oktober 2021 sahaja selaras Surat Pekeliling Ikhtisas KPM Bil.8/1995, Bil.7/1988, Bil.8/2009, Bil.5/2018 dan Surat Siaran Pengurusan Kokurikulum Bil.2/2010 serta mematuhi Garis Panduan Pelaksanaan Aktiviti Sukan dan Kokurikulum KPM dan *Standard Operating Procedure (SOP)* yang telah ditetapkan oleh Majlis Keselamatan Negara (MKN) dan Kementerian Kesihatan Malaysia (KKM). Perkara yang perlu dipatuhi dalam melaksanakan aktiviti adalah seperti berikut:

- 4.1 Pihak penganjur hendaklah mendapatkan kebenaran secara bertulis daripada pihak Jabatan Pendidikan Negeri (JPN), Pejabat Pendidikan Daerah (PPD) serta sekolah yang berkenaan;

...2/-

- 4.2 Semua murid terlibat hendaklah mendapat kebenaran dan persetujuan daripada Pengetua/Guru Besar sekolah yang terlibat bagi menyertai program ini;
- 4.3 Penyertaan murid hendaklah secara sukarela dan mendapat kebenaran bertulis daripada ibu bapa/penjaga;
- 4.4 Pihak penganjur adalah bertanggungjawab untuk mendapatkan kelulusan penganjuran program daripada pihak-pihak berkaitan;
- 4.5 Surat kebenaran/kelulusan ini tidak boleh digunapakai bagi maksud untuk mendapatkan sumbangan serta tajaan daripada mana-mana pihak berkenaan;
- 4.6 Penyertaan murid **tidak mengganggu atau menjejaskan** waktu pengajaran dan pembelajaran (PdP);
- 4.7 Pihak penganjur hendaklah memberikan maklumat program kepada pihak sekolah supaya boleh dimaklumkan kepada murid yang terlibat;
- 4.8 Pihak penganjur bertanggungjawab menguruskan insuran kemalangan yang bersesuaian dengan aktiviti yang dijalankan, menjaga kesihatan, keselamatan dan kebajikan semua murid yang terlibat;
- 4.9 Sekiranya sekolah yang dijemput mempunyai program pada hari cuti hujung minggu, pihak penganjur perlu memberikan laluan murid yang terlibat untuk mengikuti program sekolah;
- 4.10 Pihak penganjur digalakkan untuk melaksanakan aktiviti secara dalam talian yang membolehkan interaksi dua hala berlaku dan bersemuka secara dalam talian;
- 4.11 Selaras dengan pelaksanaan Pendidikan Sivik yang sedang berkuatkuasa di semua sekolah rendah dan menengah di bawah KPM, pihak penganjur dimohon agar memastikan kesedaran sivik dan amalan nilai murni dapat dijadikan sebagai salah satu perkara yang wajib dilaksanakan sebelum/semasa/selepas program berlangsung seperti gotong-royong membersihkan kawasan (sekiranya program dilaksanakan secara bersemuka);
- 4.12 Tiada implikasi kewangan kepada Kementerian Pendidikan Malaysia, Jabatan Pendidikan Negeri dan Pejabat Pendidikan Daerah;
- 4.13 Pihak penganjur dimohon mengemukakan **satu salinan laporan program yang dijalankan (format seperti di Lampiran A)** kepada Bahagian Sukan, Kokurikulum dan Kesenian, KPM dalam tempoh 30 hari selepas tamat program bagi tujuan pengiktirafan program dan pemarkahan kokurikulum; dan
- 4.14 KPM berhak menarik balik surat kelulusan/kebenaran sekiranya pihak penganjur gagal mematuhi syarat dan peraturan yang ditetapkan atau bercanggah dengan dasar sedia ada yang sedang berkuatkuasa.

5. Suraf kebenaran ini hanya untuk HOTS Educational Innovation Development (HEID) yang akan menjalankan Pertandingan MMC, MSC dan ISC secara dalam talian yang diadakan pada 5 Januari 2021 hingga 26 Oktober 2021 sahaja. Sebarang kebenaran program baharu hendaklah dikemukakan kepada pihak Bahagian Sukan, Kokurikulum dan Kesenian, KPM.

6. Sebarang pertanyaan berhubung perkara ini, pihak tuan boleh menghubungi Puan Rizawani binti Mustafa di talian 03-88841174 atau e-mel rizawani@moe.gov.my.

Sekian, terima kasih.

"BERKHIDMAT UNTUK NEGARA"

Saya yang menjalankan amanah,


(ZAINAL BIN ABAS)
Pengarah
Bahagian Sukan, Kokurikulum dan Kesenian
Kementerian Pendidikan Malaysia

RM/rm

- sk:
1. Timbalan Ketua Pengarah Pelajaran Malaysia (Sektor Operasi Sekolah)
 2. Pengarah Jabatan Pendidikan Negeri (JPN)
(u.p.: Ketua Penolong Pengarah Sektor Pembangunan Murid JPN)

LAPORAN
(NAMA AKTIVITI)

- 1.0 Nama Program/Aktiviti
- 2.0 Tarikh Pelaksanaan
- 3.0 Mod Pelaksanaan
- 4.0 Penyertaan (jantina/bangsa)

BIL	SEKOLAH	DAERAH / NEGERI / NEGARA	JANTINA		BANGSA				JUMLAH	
			L	P	MELAYU	CINA	INDIA	LAIN- LAIN	MURID	GURU
1										
2										
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8										
9										
10										
11										
12										
13										
14										
15										
16										
JUMLAH										

- 5.0 Jadual Pengisian / Pelaksanaan Aktiviti
- 6.0 Peruntukan / Perbelanjaan Yang Diturunkan (****Jika berkaitan*)
- 7.0 Tetamu Kehormat (VIP) (****Jika berkaitan*)
- 8.0 Pemenang (****Jika berkaitan*)
- 9.0 Isu dan cabaran
- 10.0 Cadangan penambahbaikan
- 11.0 Gambar

Disediakan Oleh:

Tarikh:

Malaysia Mathematics Competition (MMC)

Introduction

Malaysia Mathematics Competition (MMC) is a competition set up by HOTS Educational Innovation Development, in collaboration with Malaysian Ministry of Education, to organise subject-specific competitions for primary and lower secondary students. The competitions have the common goal to promote the analytical and critical skills of the students in the mathematic and problem-solving. The competitions are planned to be held for the schools in the region and nationwide. The achievement in these competitions can be used for the benchmarking of students' competence in mathematics. This will provide mathematic educators, schools, and the Ministry of Education a deeper insight into the competencies of the students. This knowledge will mobilise cohesive research that can help fine tune mathematic education to produce students who are analytical, creative, and innovative in the field of the mathematic, ones who are competitive globally to meet the demands of the ever-changing world of computational thinking. The participation in such competition will also add merit to students' involvement in extra curricular activities, hence strengthen their position as well-rounded learners.

Aims and Objectives of MMC

1. To promote enrichment activities for effective learning of mathematics among students to encourage application of their mathematical knowledge in an analytical and critical approach.
2. To provide quality mathematics achievement tests for students in which the students' performance will astutely reflect their actual ability and competence.
3. To create opportunity for students to compete in a fair and professional environment, outside their schools. The exposure and achievement will add value to their personal growth and their future academic pursuits, as well as their employability.
4. To develop a world class mathematics competition that fairly measures students' performance in these three cognitive dimensions:
Knowing, Applying and Reasoning at Lower primary (grade 1 and 2), Middle Primary (Grade 3 and 4), Upper Primary (Grade 5 and 6) and Lower Secondary (Grade 7,8 and 9) levels.
5. To promote effective learning of mathematics in both primary and secondary schools through a publicly recognised performance measuring platform.

MMC Scoring Guide

Result are based on the total score. Each category contains 25 questions with different scores.

Questions 1 to 20 are worth 4 marks.

Questions 21 to 25 are worth 8 marks

Each category comes to a total of 120 marks.

Due to different levels of competence of participants from one category to another, participants with the same number of correct answers may obtain different scores. The cut-off marks for each award will also differ therein. The comparison of achievement will be done within the same category and within the same country in the same year of competition.

Scorers of top

3% - Gold Award

7% - Silver Award

10% - Bronze Award

25% - Distinction

35% - Merit

The lowest 20% - will be given participation certificate only.

Award ceremony

We will organize Award ceremony 2 month after the result was announce. All the students will be invited to attend to the ceremony.

Period of application and procedure

All applications have to be submitted before the deadlines as below:

Application date	29 th March –30 th April 2021
Competition date	22 nd June 2021 8.00 am - 5.00 pm
Result	10 th August 2021

Malaysia Mathematics Competition (MMC) 2021

Organiser	HOTS Educational Innovation Development in collaboration with Malaysian Ministry of Education.
Objectives	1. To promote enrichment activities for effective learning of mathematics 2. To provide quality mathematics achievement tests for students 3. To create open opportunity and professional environment for students to compete in 4. To develop a world class mathematics competition that measures students' performance 5. Help students boost their co-curricular points that are required and recognised by the Malaysian Ministry of Education.
Date	22 nd June 2021
Venue	Online at all participating schools
Category	Lower Primary (Grade 1 and Grade 2) Middle Primary (Grade 3 and Grade 4) Upper Primary (Grade 5 and Grade 6) Junior Secondary (Grade 7, Grade 8 and Grade 9)
Format	Each category is required to answer 25 questions.
Language	English, Malay
Registration	Online register Registration to be done by the school teacher / person in charge only
Entry Fee	RM40 per person
Registration period	29 th March –30 th April 2021
Results	10 th August 2021
Email address	hotseducational@gmail.com
Contact Number	019-4002289 , 0197780089

Malaysia Science Competition (MSC)

Introduction

Malaysia Science Competition (MSC) a Online competition set up by HOTS Educational Innovation Development, in collaboration with Malaysian Ministry of Education, to organise subject-specific competitions for primary and lower secondary students. The competitions have the common goal to promote the analytical and critical skills of the students in the sciences and problem-solving skills. The competitions are planned to be held for the schools in the region and nationwide. The achievement in these competitions can be used for the benchmarking of students' competence in the sciences. This will provide science educators, schools, and the Ministry of Education a deeper insight into the competencies of the students. This knowledge will mobilise cohesive research that can help fine tune science education to produce students who are analytical, creative, and innovative in the field of the sciences, ones who are competitive globally to meet the demands of the ever-changing world of technology.

Aims and Objectives of MSC

- 1.To promote science enrichment activities among students that will encourage them to apply their knowledge in the sciences using analytical and critical approach.
- 2.To provide quality science achievement tests for students in which the students' performance in the test will astutely reflect their actual ability and competence.
3. To create opportunity for students to compete in a fair and professional environment, outside their schools. The exposure and achievement will add value to their personal growth and their future academic pursuits, as well as their employability.
4. To develop a world class science assessment that fairly measures students' performances in three cognitive dimensions:
Knowing, Applying and Reasoning at Lower primary (grade 1 and 2), Middle Primary (Grade 3 and 4), Upper Primary (Grade 5 and 6) and Lower Secondary (Grade 7,8 and 9) level.
5. To promote effective learning of the sciences in both primary and secondary schools through a publicly recognized performance measuring platform.

MSC Scoring Guide

Result are based on the total score. Each category contains 30 questions with different scores.

Questions 1 to 30 are worth 4 marks.

Each category comes to a total of 120 marks.

Achievement

Due to different levels of competence of participants from one category to another, and from one country to another, participants with the same number of correct answers may obtain different scores. The cut off marks for each award will also differ therein. The comparison of achievement will be done within the same category and within the same country in the same year of competition.

Scorers of top

3% - Gold Award

7% - Silver Award

10% - Bronze Award

25% - Distinction

35% - Merit

The lowest 20% - will be given participation certificate only.

Award ceremony

We will organize Award ceremony 2 month after the result was announce. All the students will be invited to attend to the ceremony.

Period of application and procedure

All applications have to be submitted before the deadlines as below:

Application date	29 th March – 30 th April 2021
Competition date	17 th June 2021 8:00 am - 5:00 pm
Result	15 th August 2021

Malaysia Science Competition (MSC) 2021

Organiser	HOTS Educational Innovation Development in collaboration with Malaysian Ministry of Education.
Objectives	1. To promote science enrichment activities 2. To provide quality achievement test in the science for students in their performance 3. To create opportunity and environment for students to compete 4. To develop a world class science competition that measures students' performances 5. To promote effective learning of the science 6. Help students boost their co-curricular points that are required and recognised by the Malaysian Ministry of Education.
Date	17 th June 2021
Venue	Online at All Participating School
Category	Lower Primary (Grade 1 and Grade 2) Middle Primary (Grade 3 and Grade 4) Upper Primary (Grade 5 and Grade 6) Junior Secondary (Grade 7, Grade 8 and Grade 9)
Format	Each category are required to answer 30 questions in 1 hour time.
Language	English, Malay
Registration	Online register. Registration should be done by the school teacher/ person in charge only
Entry Fee	RM40 per person
Registration period	29 th March – 30 th April 2021
Result	15 th August 2021
Email address	hotseducational@gmail.com
Contact Number	019-4002289, 0197780089