



KEMENTERIAN PENGAJIAN TINGGI

**APPLICATION FORM
RESEARCH EXCELLENCE CONSORTIUM (REC)
Borang Permohonan
Konsortium Kecemerlangan Penyelidikan (KKP) 2021**

**DEPARTMENT OF HIGHER EDUCATION
MINISTRY OF HIGHER EDUCATION**

Two (2) copies of this form must be submitted to the
Institution of Higher Education Excellence Planning Division,
Department of Higher Education, Level 7, No. 2, Tower 2, Jalan P5/6, 62200, Putrajaya.
[Incomplete form will be rejected]

A.

NAME OF PROPOSED RESEARCH EXCELLENCE CONSORTIUM*Nama Konsortium Kecemerlangan Penyelidikan yang dicadangkan*

B.

EXECUTIVE SUMMARY OF RESEARCH EXCELLENCE CONSORTIUM*Ringkasan Eksekutif berkaitan Konsortium Kecemerlangan Penyelidikan*

**(Please describe the Organisational Structure, Niche Area, Action Plan, Way Forward and Milestone)
(Maximum 300 – 400 words)**

*Sila nyatakan Struktur Organisasi, Bidang Keutamaan, Pelan Tindakan, Hala tuju dan Carta Perbatuan
(Maksimum 300 – 400 patah perkataan)*

C.

DURATION OF PROGRAM IMPLEMENTATION (MAXIMUM 24 MONTHS)*Tempoh masa pelaksanaan program (Maksimum 24 bulan)*

Duration: _____

Tempoh : _____

From : _____

Dari : _____

To : _____

Hingga : _____

D.	NICHE AREA <i>Bidang Tujahan</i>	
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Bil.	Niche Area / <i>Bidang Tujahan</i>	Please Tick (/) One / <i>Sila Tanda Satu Sahaja</i>
1.	Food / <i>Makanan</i>	
2.	Energy / <i>Tenaga</i>	
3.	Plantation Crops / <i>Tanaman Perladangan</i>	
4.	Cyber Security / <i>Keselamatan Siber</i>	
5.	Water / <i>Air</i>	
6.	Biodiversity / <i>Biodiversiti</i>	
7.	Healthcare and Medicine / <i>Penjagaan Kesihatan dan Perubatan</i>	
8.	Environment and Climate Change / <i>Persekitaran dan Perubahan Iklim</i>	
9.	Transportation and Mobility / <i>Pengangkutan dan Mobiliti</i>	
10.	Education / <i>Pendidikan</i>	
11.	Business and Financial Services / <i>Perkhidmatan Perniagaan dan Kewangan</i>	
12.	Creative Culture and Industry / <i>Budaya dan Industri Kreatif</i>	
13.	Smart Technology and System / <i>Teknologi dan Sistem Pintar</i>	
	Knowledge and Discovery of Frontiers / <i>Pengetahuan dan Penemuan Sains Terkehadapan</i>	

E.	IMPACT ON NATIONAL POLICIES <i>Impak Terhadap Polisi Nasional</i>	
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F.	HEAD OF RESEARCH EXCELLENCE CONSORTIUM <i>Ketua Konsortium Kecemerlangan Penyelidikan</i>	
Name / Nama		
IC No. / No. Kad Pengenalan		
Position (Director, Head) / <i>Jawatan (Pengarah, Ketua)</i>		
Centre of Excellence / <i>Pusat Kecemerlangan</i>		
Office Phone No. / <i>No. Telefon Pejabat</i>		
Handphone No. / <i>No. Telefon Bimbit</i>		
E-mail / E-mel		
Date of Appointment to Current Position / <i>Tarikh Pelantikan Jawatan Semasa</i>		
Type of Service (Permanent/Contract) / <i>Jenis Perkhidmatan (Tetap/Kontrak)</i>		
Research Area and Expertise / <i>Bidang Penyelidikan dan Kepakaran</i>		

Please provide completed and ongoing research projects by Head of Research Excellence Consortium for the last three (3) years (i.e. Title of Research, Grant, Role, Year Commenced and Year Ended).

Sila sediakan maklumat termasuk Tajuk Penyelidikan, Nama Geran, Peranan, Tahun Mula dan Tahun Tamat bagi penyelidikan yang telah dan sedang dijalankan oleh Ketua Kecemerlangan Penyelidikan bagi tempoh tiga (3) tahun terakhir.

Title of Research <i>Tajuk Penyelidikan</i>	Grant <i>Geran</i>	Role <i>Peranan</i>	Start Date <i>Tarikh Mula</i>	End Date <i>Tarikh Tamat</i>
Kesan Pengambilan Vitamin E terhadap penuaan	FRGS	Ketua Projek	2016	2018

Please provide information of academic publications by the Head of Research Excellence Consortium for the last five (5) years. (Example: Journals, Books, Chapters in books, etc.)

Sila sediakan maklumat berkaitan penerbitan akademik oleh Ketua Konsortium Kecemerlangan Penyelidikan bagi tempoh lima (5) tahun terakhir. (Contoh: Jurnal, buku, bab dalam buku, dll.)

Title of Publication <i>Tajuk Penerbitan</i>	Name of Journals/Books <i>Nama Jurnal/Buku</i>	Year Published <i>Tahun Diterbitkan</i>
	<i>Contoh: Malayan Law Journal</i>	

G1.

MEMBERS OF HEAD OF RESEARCH EXCELLENCE CONSORTIUM TEAM
Ahli Kumpulan Penyelidik Ketua Konsortium Kecemerlangan Penyelidikan

Centre of Excellence / *Pusat Kecemerlangan:*

and/or

Research Group / *Kumpulan Penyelidik:*

1. Nama Penyelidik :
Kepakaran :

2. Nama Penyelidik :
Kepakaran :

G2.	MEMBERSHIP OF RESEARCH EXCELLENCE CONSORTIUM (Satellite) <i>Keahlian Konsortium Kecemerlangan Penyelidikan (Satelit)</i>	
<p>Centre of Excellence / <i>Pusat Kecemerlangan:</i></p> <hr/> <p>and/or</p> <p>Research Group / Kumpulan Penyelidik:</p> <hr/>		<p>1. Nama Penyelidik : (Ketua Satelit) Kepakaran :</p> <p>2. Nama Penyelidik : Kepakaran :</p> <p>3. Nama Penyelidik : Kepakaran :</p>
<p>Centre of Excellence / <i>Pusat Kecemerlangan:</i></p> <hr/> <p>and/or</p> <p>Research Group / Kumpulan Penyelidik:</p> <hr/>		<p>1. Nama Penyelidik : (Ketua Satelit) Kepakaran :</p> <p>2. Nama Penyelidik : Kepakaran :</p> <p>3. Nama Kepakaran :</p>

H.	GRANTS RECEIVED BY HEAD OF RESEARCH EXCELLENCE CONSORTIUM RELATED TO NICHE AREA <i>Geran Diterima oleh Ketua Konsortium Kecemerlangan Penyelidikan yang berkaitan dengan Bidang Tujahan</i>
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Amount / Amaun	RM
Funder / Pembiaya	

Details of Grant / Perincian Geran :

i. Project Title :

Tajuk Projek :

ii. Project Leader :

Ketua Projek :

Institution/Agency/Industry :

Institusi/agensi/industri :

iii. Member :

Ahli :

Institution/Agency/Industry :

Institusi/Agensi/Industri :

Member :

Ahli :

Institution/Agency/Industry :

Institusi/Agensi/Industri :

Member :

Ahli :

Institution/Agency/Industry :

Institusi/Agensi/Industri :

I.	BUDGET DETAILS <i>Perincian Bajet</i>
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Total Budget / <i>Bajet Keseluruhan</i>	RM
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Details of Budget According to:

Components / <i>Komponen</i>	Details of Budget/ <i>Perincian Perbelanjaan</i>	RM
Research Activity / <i>Aktiviti Penyelidikan</i>	i. Project 1: ii. Project 2: iii. Project 3:	
Networking and Linkages / <i>Jaringan Kolaborasi</i>	i. ... ii. ... iii. ...	
Staff Short-term Courses / <i>Latihan Jangka Pendek Staf</i>	i. ... ii. ... iii. ...	
Total / Jumlah		

J.	DECLARATION BY APPLICANT <i>Akuan Pemohon</i>
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Please tick (✓)
Sila tandakan (✓)

I declare that:

1. All details provided in this application are accurate.
2. This proposal is not currently considered for any other research grant(s).
3. The proposed work has not been funded through other research grant(s).
4. Necessary approvals from relevant bodies (i.e.: Ethical Committee) shall be obtained before commencement of research activities.
5. All members of Research Excellence Consortium must be endorsed by their respective RMCs.

Name:

Signature:

Date:

K.

RECOMMENDATION BY RESEARCH MANAGEMENT CENTRE (RMC)
Perakuan Pengarah Pusat Pengurusan Penyelidikan

Please tick (√):

Highly Recommended

Recommended

Not Recommended

Comments:

Name:

Signature:

Date:

L.

RECOMMENDATION BY VICE CHANCELLOR / DEPUTY VICE CHANCELLOR (RESEARCH AND INNOVATION)

Perakuan Naib Canselor / Timbalan Naib Canselor (Penyelidikan & Inovasi)

Please tick (√)

Highly Recommended

Recommended

Not Recommended

Comments:

Name:

Signature:

Date:

Note : APPLICATIONS SUBMITTED WILL BE TREATED IN FULL CONFIDENCE. THE DECISION OF MINISTRY OF HIGHER EDUCATION (MOHE) IS FINAL.

Semua permohonan dianggap sulit. Keputusan Kementerian Pengajian Tinggi (KPT) adalah **MUKTAMAD**.