

 UPM UNIVERSITI PUTRA MALAYSIA BERILMU BERSAKTI	INSTITUT PERTANIAN TROPIKA DAN SEKURITI MAKANAN
	BORANG PERMOHONAN PERKHIDMATAN SEWAAN PERALATAN DAN FASILITI EQUIPMENT AND FACILITY RENTAL SERVICES APPLICATION FORM

MAKLUMAT PEMOHON APPLICANT INFORMATION	
NAMA PELAJAR / PENGGUNA: STUDENT / USER NAME :	
NO. STAF / MATRIK / K.P : STAFF / MATRIC / I.C NO. :	NO. TEL. BIMBIT : MOBILE PHONE NO:
EMEL: EMAIL:	
PENYELIA PROJEK (JIKA BERKAITAN) : PROJECT SUPERVISOR (IF APPLICABLE):	
EMEL PENYELIA : SUPERVISOR EMAIL :	
NO. TEL PEJABAT: OFFICE TEL NO.:	NO. TEL. BIMBIT : MOBILE PHONE NO:
JABATAN / LABORATORI : DEPARTMENT / LABORATORY:	
PUSAT TANGGUNGJAWAB (PTJ): RESPONSIBLE CENTRE:	
NAMA SYARIKAT (JIKA BERKAITAN) : NAME OF COMPANY (IF APPLICABLE):	
MAKLUMAT PENYELIDIKAN / TEMPAHAN RESEARCH / BOOKING INFORMATION	
TAJUK PENYELIDIKAN : RESEARCH TITLE :	
RINGKASAN PROJEK (TIDAK LEBIH 30 PERKATAAN): PROJECT SUMMARY (NOT MORE THAN 30 WORDS):	
JENIS SAMPEL / PRODUK: TYPE OF SAMPLE / PRODUCT:	
LOKASI PROJEK (JIKA BERKAITAN): PROJECT LOCATION (IF APPLICABLE):	
TEMPOH PENGGUNAAN: DURATION OF USAGE :	
TARIKH PENGGUNAAN: DATE OF USAGE :	TARIKH TAMAT PENGGUNAAN : DATE OF COMPLETION :
TARIKH PENGHANTARAN BORANG: DATE OF SUBMISSION:	

SENARAI PERKHIDMATAN SEWAAN PERALATAN DAN FASILITI

LIST OF EQUIPMENT AND FACILITY RENTAL SERVICES

PUSAT PENYELIDIKAN HAIWAN <i>ANIMAL RESEARCH CENTRE</i>		MAKMAL MOLEKULAR TANAMAN MAKANAN <i>FOOD CROP MOLECULAR LAB</i>	
▪ UNIT POLTRI <i>(POULTRY UNIT)</i>			REAL TIME PCR
	REBAN TERBUKA <i>(OPEN HOUSE SYSTEM)</i>		CENTRIFUGE
	REBAN TERTUTUP <i>(CLOSED HOUSE SYSTEM)</i>		UV-VIS SPECTROPHOTOMETER
	BILIK SUHU TERKAWAL <i>(CLIMATIC CHAMBER)</i>		GEL DOC XR
	REBAN AYAM BERTINGKAT (STAINLESS STEEL CAGES)		GEL ELECTROPHORESIS
	REBAN AYAM PENELUR <i>(LAYER CAGES)</i>		SHAKER INCUBATOR
▪ UNIT RUMINAN <i>(RUMINANT UNIT)</i>			COMPOUND MICROSCOPE + CAMERA
	KANDANG LEMBU INDIVIDU <i>(INDIVIDUAL PENS)</i>		STEREO MICROSCOPE + CAMERA
	KANDANG LEMBU BERKUMPULAN <i>(GROUP PENS)</i>		AUTOCLAVE
	KANDANG KAMBING INDIVIDU <i>(INDIVIDUAL PENS)</i>		THERMAL CYCLER
	KANDANG KAMBING BERKUMPULAN <i>(GROUP PENS)</i>		LAIN-LAIN (OTHERS)
▪ LAIN-LAIN <i>(OTHERS)</i>			
	MESIN PEMBANCUH MAKANAN <i>(MIXER)</i>	MAKMAL KESELAMATAN BIOKIMIA MAKANAN <i>FOOD BIOCEMISTRY SAFETY LAB</i>	
	KAWASAN PASTURA <i>(PASTURE AREA)</i>		AUTOCLAVE
	INKUBATOR TELUR <i>(EGG INCUBATOR)</i>		GEL DOC XR
	UNIT LARVA LALAT ASKAR HITAM <i>(UNIT OF BLACK SOLDIER FLY-BSFL)</i>		MICROPLATE READER
			LAIN-LAIN (OTHERS)
LADANG 10 <i>FIELD 10</i>			
	RICE TESTING HUSKER	MAKMAL PENGURUSAN SERANGGA PEROSAK DAN PENYAKIT <i>PEST AND DISEASE MANAGEMENT LAB</i>	
	RICE TESTING MILL		AUTOCLAVE
	TESTING WIDTH AND LENGTH GRADER		COMPUND MICROSCOPE
	LAIN-LAIN (OTHERS)		SHAKER INCUBATOR
			LAIN-LAIN (OTHERS)
MAKMAL PRODUKSI HAIWAN <i>ANIMAL PRODUCTION LAB</i>			
	INCUBATOR	MAKMAL KESELAMATAN BAKTERIOLOGI MAKANAN <i>FOOD BACTERIOLOGY SAFETY LAB</i>	
	PROTEIN DIGESTOR		INCUBATOR
	BOMB CALORIMETER		COMPUND MICROSCOPE
	CO2 INCUBATOR		LAIN-LAIN (OTHERS)
	REAL TIME PCR		
	PROTEIN ANALYSER	MAKMAL FISILOGI TUMBUHAN <i>PLANT PHYSIOLOGY LAB</i>	
	ROTARY EVAPORATOR		PORTABLE PHOTOSYNTHESIS SYSTEM
	UV-VIS SPECTROPHOTOMETER		SHAKER INCUBATOR
	FREEZE DRYER		LAIN-LAIN (OTHERS)
	FURNACE		
	OVEN		
	LAIN-LAIN (OTHERS)		

Nota/Note: Sila tandakan (✓) peralatan/fasiliti yang diperlukan/ Please tick (✓) the equipment/facilities required.

KAEDAH BAYARAN:
(PAYMENT METHOD)

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SISTEM PUTRA@IPAYGATE (Sila lampirkan resit bayaran/ *Please attach the payment receipt*)

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VOT GERAN PENYELIDIKAN (RESEARCH GRANT VOT) :

(Sila nyatakan no. vot /
please specify vote no.)

PENGAKUAN PEMOHON:
(APPLICANT DECLARATION)

.....
(TANDATANGAN / SIGNATURE)

NAMA (NAME):

TARIKH (DATE):

PENGESAHAN PENYELIA / KETUA JABATAN / KETUA LABORATORI / KETUA PTJ:
(CONFIRMATION)

With all due respect, hereby I *agree / disagree to allow my *student / staff under my supervision to produce and /or running and / or testing their sample(s) / experiment(s) using the equipment / facilities at ITAFoS in accordance to the procedure made by the Management of ITAFoS. Individuals acknowledge that he/she is ultimately responsible for his/her own activity and the lab equipments / facilities for its intended purpose.

.....
(TANDATANGAN / SIGNATURE)

NAMA DAN COP (NAME AND STAMP):

TARIKH (DATE):

UNTUK KEGUNAAN PEJABAT / FOR OFFICE USE

KELULUSAN :
(APPROVAL)

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DILULUSKAN (APPROVED)

☐

TIDAK DILULUSKAN (NOT APPROVED)

.....
(TANDATANGAN / SIGNATURE)

NAMA DAN COP (NAME AND STAMP):

TARIKH (DATE):

PENGIRAAN:
(CALCULATION)

Caj per unit : RM/
(Charge per unit)

Jumlah keseluruhan: RM
(Final amount)

Syarat- Syarat Penggunaan Peralatan dan Fasilitas ITAFoS
Term and Conditions of Usage of ITAFoS Equipment and Facility

1. Lengkapkan dan hantar BORANG PERMOHONAN PERKHIDMATAN SEWAAN PERALATAN DAN FASILITI selewat-lewatnya sepuluh (10) hari sebelum tarikh penggunaan.
Complete and submit the EQUIPMENT AND FACILITY RENTAL SERVICES APPLICATION FORM at least ten (10) days before the date of use.
2. Pemohon hendaklah berjumpa dan berbincang pegawai bertanggungjawab di kawasan berkenaan sebelum memulakan projek atau mengambil bahan/sampel.
Applicant(s) are required to meet and discuss with the officer-in-charge at the plot area before conducting their research or collecting material(s)/sample(s).
3. Keutamaan penggunaan diberi kepada permohonan yang terawal dan lengkap.
Priority of use is given based on the first come first serve basis with complete application.
4. Sekiranya penyelidikan tidak dimulakan selepas 3 hari daripada tarikh yang dipohon, maka permohonan akan terbatal.
Research should start within 3 days; otherwise the application will be cancelled automatically.
5. Pemohon adalah bertanggungjawab terhadap fasiliti/peralatan yang digunakan. Ia perlu dijaga dengan baik dan sebarang kerosakan atau kehilangan adalah atas tanggungjawab pemohon dan perlu diperbaiki atau diganti.
Applicant shall be fully responsible for the facilities and equipment used. Proper care must be taken, and any damage or loss incurred shall be borne by the applicant, who will be required to repair or replace the affected items.
6. Pemohon adalah bertanggungjawab terhadap keselamatan diri sendiri, staf yang terlibat dalam projek, hasil daripadanya dan sebarang peralatan yang digunakan.
Applicant (s) are responsible for their own safety, their staff(s) involved in the project, its product and the use of any equipment(s).
7. Caj sewaan akan dikenakan ke atas pemohon mengikut senarai peralatan/fasiliti yang telah ditetapkan.
Charge(s) shall be imposed on the applicant based on lists of equipment(s)/facility(ies).
8. Status permohonan akan dimaklumkan dalam tempoh sekurang- kurangnya tujuh (7) hari sebelum tarikh penggunaan.
Application status shall be notified at least seven (7) days before the date of use.
9. Permohonan fasiliti di Pusat Penyelidikan Haiwan perlu dilampirkan bersama dengan kelulusan permohonan Jawatankuasa Institusi Penjagaan dan Penggunaan Haiwan.
Application for facility(ies) at the Animal Research Center should be attached with approval of the application by the Institutional Animal Care and Use Committee.
10. Kelulusan permohonan adalah muktamad.
Approval of application is mandatory.