

MANUAL PENGGUNA KRSTE.MY

BAGI MODUL PROJECT BANK

KEMASKINI OKTOBER 2024

krste.my
Knowledge Resource for Science and Technology Excellence, Malaysia
R&D PROJECT BANK
Login into your account using KRSTE ID

Username

Password

Remember me

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SIGN IN



KANDUNGAN MANUAL

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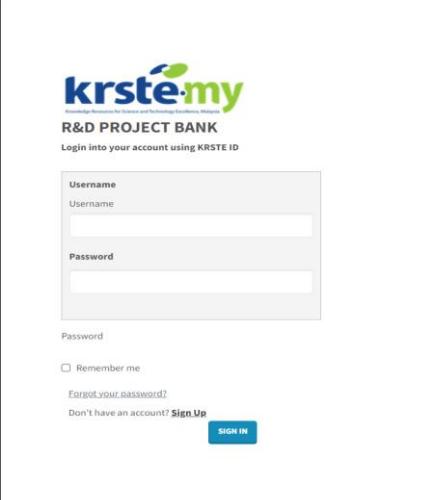
MANUAL PENGGUNA KRSTE.MY

BAGI MODUL PROJECT BANK

KEMASKINI OKTOBER 2024

A. TATACARA LOG MASUK MODUL

Masukkan url ke laman log in : <https://krste.my/projectrnd>



The screenshot shows the login interface for the krste.my R&D Project Bank. At the top is the logo 'krste.my' with the tagline 'R&D PROJECT BANK'. Below it is the text 'Login into your account using KRSTE ID'. There are two input fields: 'Username' and 'Password'. Underneath the password field is a note 'Password'. A checkbox labeled 'Remember me' is present. Below the fields are links for 'Forgot your password?' and 'Don't have an account? [Sign Up](#)'. At the bottom right is a blue 'SIGN IN' button.

Id pengguna bagi pautan ini adalah menggunakan id sedia ada dalam sistem kste.my.

Masukkan

Username : farezhasbi

Password : *****

Selepas Log masuk berjaya paparan muka hadapan bagi sistem pengurusan ini adalah berbeza tertakluk kepada peranan dalam krste.my.

1- Peranan sebagai Module Koordinator Modul / Agency Coordinator Project Bank

All Records (All agencies R&D Projects) (21434)	My Organization Records (All Approved R&D Projects) (0)	My Record (My approved records) (0)	My Submission (My record under review by coordinator) (0)	My Draft (Please complete record) (0)	My Task as Agency Coordinator (Please review & approve record) (0)					
ID	Project Name	Project Reference ID	From	Fund Type	Project Status	Malaysia Plan	Create by	Updated by	Updated at	Record Status
14018	ABX-TC99M- A DIAGNOSTIC APPROACH TOWARDS BACTERIAL INFECTION IMAGING AGENT	NM-R&D-20-07	AGENSI NUKLEAR MALAYSIA (NUKLEAR MALAYSIA)	Others	Ongoing		HAZIZI BIN OMAR	HAZIZI BIN OMAR	12/9/2024	Approved
14017	PRODUCTION AND QUALITY CONTROL OF CHROMIUM-51 (CR-51) TO FORM CR-51 EDTA FOR DETERMINATION OF GLOMERULAR FILTRATION RATE	NM-R&D-20-50	AGENSI NUKLEAR MALAYSIA (NUKLEAR MALAYSIA)	Others	Ongoing		HAZIZI BIN OMAR	HAZIZI BIN OMAR	12/9/2024	Approved
21506	FUNCTIONALIZATION OF GOLD NANOPARTICLES WITH IRRADIATED CHITOSAN FOR TUMOR IMAGING	NM-R&D-22-106	AGENSI NUKLEAR MALAYSIA (NUKLEAR MALAYSIA)	Others	Ongoing		HAZIZI BIN OMAR	HAZIZI BIN OMAR	12/9/2024	Approved
18754	A STERILE AND PYROGEN FREE DMSA COLD KIT PREPARATION FOR KIDNEY IMAGING	NM-R&D-22-100	AGENSI NUKLEAR MALAYSIA (NUKLEAR MALAYSIA)	Others	Ongoing		HAZIZI BIN OMAR	HAZIZI BIN OMAR	12/9/2024	Approved

2- Peranan Sebagai Public Lodger atau Pengguna Berdafta

All Records (All agencies R&D Projects) (21434)	My Organization Records (All Approved R&D Projects) (0)	My Record (My approved records) (0)	My Submission (My record under review by coordinator) (0)	My Draft (Please complete record) (0)						
ID	Project Name	Project Reference ID	From	Fund Type	Project Status	Malaysia Plan	Create by	Updated by	Updated at	Record Status
14018	ABX-TC99M- A DIAGNOSTIC APPROACH TOWARDS BACTERIAL INFECTION IMAGING AGENT	NM-R&D-20-07	AGENSI NUKLEAR MALAYSIA (NUKLEAR MALAYSIA)	Others	Ongoing		HAZIZI BIN OMAR	HAZIZI BIN OMAR	12/9/2024	Approved
14017	PRODUCTION AND QUALITY CONTROL OF CHROMIUM-51 (CR-51) TO FORM CR-51 EDTA FOR DETERMINATION OF GLOMERULAR FILTRATION RATE	NM-R&D-20-50	AGENSI NUKLEAR MALAYSIA (NUKLEAR MALAYSIA)	Others	Ongoing		HAZIZI BIN OMAR	HAZIZI BIN OMAR	12/9/2024	Approved
21506	FUNCTIONALIZATION OF GOLD NANOPARTICLES WITH IRRADIATED CHITOSAN FOR TUMOR IMAGING	NM-R&D-22-106	AGENSI NUKLEAR MALAYSIA (NUKLEAR MALAYSIA)	Others	Ongoing		HAZIZI BIN OMAR	HAZIZI BIN OMAR	12/9/2024	Approved
18754	A STERILE AND PYROGEN FREE DMSA COLD KIT PREPARATION FOR KIDNEY IMAGING	NM-R&D-22-100	AGENSI NUKLEAR MALAYSIA (NUKLEAR MALAYSIA)	Others	Ongoing		HAZIZI BIN OMAR	HAZIZI BIN OMAR	12/9/2024	Approved
21505	DEVELOPMENT OF RADIATION INACTIVATED NEWCASTLE DISEASE VACCINE AND EVALUATION	NM-R&D-22-112	AGENSI NUKLEAR MALAYSIA	Others	Ongoing		HAZIZI BIN OMAR	HAZIZI BIN OMAR	12/9/2024	Approved

SENARAI TAB DALAM SISTEM DATA ENTRY PROJECT R&D MENGIKUT PERANAN

MENU	SUB MENU	KENYATAAN MAKLUMAT BAGI SETIAP MENU / SUB MENU	AGENSI KOORDINATOR	PENGGUNA BERDAFTAR
Project	All Records	Merupakan senarai keseluruhan rekod pendaftaran berstatus "Approved" Sahaja.		
	My Organization Records	Merupakan senarai rekod pendaftaran berstatus "Approved" dibawah organisasi pengguna.		
	My Record	Merupakan senarai rekod yang didaftarkan oleh pengguna sendiri berstatus "Approved"		
	My Submission	Merupakan senarai rekod yang didaftarkan oleh pengguna sendiri berstatus "Review". Rekod ini menunggu pengesahan daripada entiti organisasi projek.		
	My Draft	Merupakan senarai rekod yang didaftarkan oleh pengguna sendiri dan berstatus "Draft"		
	My Task As Agency Coordinator	Merupakan senarai rekod untuk pengesahan koordinator. Senarai ini adalah bagi mengikut entiti organisasi dalam projek tersebut.		
My Involvement	"Tiada Sub Menu"	Merupakan senarai projek pengguna yang terlibat dalam projek tersebut sebagai "Leader" atau "Member"		
My Organisation	"Tiada Sub Menu"	Merupakan maklumat organisasi agensi koordinator dan boleh dikemaskini oleh koordinator		

SENARAI TAB DALAM SISTEM DATA ENTRY PROJECT R&D MENGIKUT PERANAN

MENU	SUB MENU	KENYATAAN MAKLUMAT BAGI SETIAP MENU / SUB MENU	AGENSI KOORDINATOR	PENGGUNA BERDAFTAR
Upload	R&D Projek	Fungsi bagi koordinator melaksanakan kemasukkan maklumat secara pukal bagi maklumat terperinci projek. Senarai medan adalah di Lampiran A1		
	MRDCS	Kemasukkan maklumat MRDCS bagi projek yang telah dimasukkan.		
	Entity & Fund Provider	Kemasukkan maklumat organisasi projek entity dan organisasi fund provider yang memberikan pembiayaan.		
	Publication	Kemasukkan senarai "Publication" berkaitan projek secara pukal. *Hanya tertakluk kepada senarai "publication" yang telah wujud dalam system krste.my.		
	Award	Kemasukkan senarai "Award" berkaitan projek secara pukal. *Hanya tertakluk kepada senarai "Award" yang telah wujud dalam system krste.my.		
	Member	Kemasukkan projek "Leader" atau "Member" secara pukal bagi setiap projek yang telah didaftarkan. * Kemasukkan adalah tertakluk kepada "user" yang telah wujud dalam system krste.my.		
Reference Table	Merupakan maklumat reference table yang digunakan dalam pengurusan data sebagai makluman kepada agensi coordinator. Jika perlu tambahan maklumat bagi mana-mana table perlu menghubungi urustia krste.my			

B. TATACARA PENGURUSAN DATA

1- KEMASUKAN REKOD BARU

- I. Sila tekan Menu Project (1) Di Kanan dan Click Add (2) New untuk pendaftaran rekod baru

The screenshot shows the 'R&D PROJECT BANK' application. On the left, there is a sidebar with the following menu items: 'Project' (highlighted with a red box), 'My Involvement', 'My Organisation', 'Upload', 'Download', and 'Reference Table'. On the right, the main area displays a table titled 'All Records' under the heading 'R&D PROJECT BANK Agency Coordinator'. The table has columns for 'ID', 'Project Name', and 'Project Reference'. Two project entries are listed:

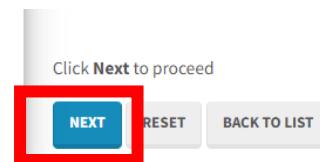
ID	Project Name	Project Reference
98	DESIGN AND DEVELOPMENT OF A PROTOTYPE CORPORATE WAQF BLOCKCHAIN-BASED TRACEABILITY USING EOS PRIVATE SMART CONTRACT PLATFORM FOR ISLAMIC SOCIAL FINANCE.	USIM/PRGS/FEM/K
575	A NEW MODEL FOR CONTENT UNDERSTANDING AND KNOWLEDGE	USIM/TRGS02_PRC

- II. Sistem akan memaparkan borang pendaftaran rekod baru yang perlu diisi bermula dengan Project Details. (Medan yang bertanda * adalah medan mandatori dan wajib diisi)

The screenshot shows the 'Project, Add new' form. The 'Project Details' section contains the following fields:

- Project Name *
- Start Date *
- Expected / Completion Date *
- Project Reference ID *
- State / Location *
- Project Status *
- Technology Readiness Levels (TRL) *
- Malaysia Plan
- Project Description
- Specific Objective

Setelah selesai scroll ke bawah dan klik next



III. Sistem akan memaparkan “tab-tab” maklumat yang lain untuk diisi seperti dibawah :

a. Tab ”Project Classification”

Project Clasification Project Organisation & Fund Provider Fund Detail Team Output Declaration

Code & Field of Research

ADD NEW

No Record

10-10 STIE (Social Economic Drivers) SDGs (Sustainable Development Goals)

Please select Please select

30 Niche Area Based on Social Economic Drivers 10-10 STIE (Science and Technology Driven)

Please select Please select

- Klasifikasi Code & Field of Research adalah dropdown list yang perlu dipilih bersesuaian dengan projek yang dilaksanakan. Medan ini boleh dimasukkan maklumat lebih daripada satu. Klikl ”Add New”

Project Clasification Project Org

Code & Field of Research

ADD NEW

No Record

Code & Field of Research, Add new

Project Name *

Test 11

MRDCS Division *

Please select

MRDCS Category *

Please select

MRDCS Group *

Please select

MRDCS Area *

Please select

MRDCS Other

Please fill-in if you select "Other" in MRDCS Area.

Data Source

Manual

Created by

MOHD FAREZ TEST

Created at

21/07/2018, 11:29:57 AM

SAVE **RESET** **CANCEL**

- Seterusnya isi maklumat 10-10 bagi kesemua medan

Maklumat bagi klasifikasi adalah mandatori untuk keseluruhan medan. Klasifikasi yang digunakan adalah Malaysia Research and Development Classification System (MRDCS) dan 10-10 MySTIE.

Untuk mengelak kehilangan data yang telah dimasukkan sila scroll kebawah dan klik ”SAVE AS DRAFT” sebelum ke tab seterusnya

BACK TO LIST VIEW **SAVE AS DRAFT** SUBMIT FOR REVIEW DELETE

b. Tab “Project Organisation & Fund Provider”

Project Classification Project Organisation & Fund Provider Fund Detail Team Output Declaration

Project Organisation

Fund Provider

Organisation = Agency that manages the project
Fund Provider = Agency that provide the project fund

- Project Organisation : klik add new dan pilih organisasi atau entiti yang menjalankan projek tersebut.



- Paparan selepas memilih adalah seperti dibawah :

Project Organisation														
		ADD NEW	DELETE											
		Name	Role	Organization Type	SSM No	SME	Startup Status	Bumi Status	MSIC Section	MSIC Division	MSIC Group	MSIC Class	MSIC Item	MSIC Code
		UNIVERSITI MALAYA (UM)	ORGANISATION	PUBLIC HIGHER LEARNING INSTITUTION										

**Penambahbaikan yang dilaksanakan adalah pembekal data boleh mengemaskini maklumat

untuk melengkapkan maklumat organisasi dengan klik

- Fund Provider : klik add new untuk memasukkan data organisasi yang memberikan pembiayaan bagi projek tersebut.



Sistem akan senarai organisasi dan klik "Select" (1) untuk mencari organisasi pembiaya dan "Save" (2)

Project STI Fund Provider, Add new

Project Name *

28137

Name *

KEBAGIAN SAINS, TEKNOLOGI & INOVASI (MOSTI)

1 Select
Please select from current record. If no match, please add-on using main system KRSTE.my modul [STI Organisation](#)

Role *

Fund Provider

Data Source

Manual

Created by *

MOHD FAREZ TEST

Created at

7/10/2024 12:11:10 PM

Updated at

2 SAVE [RESET](#) [CANCEL](#)

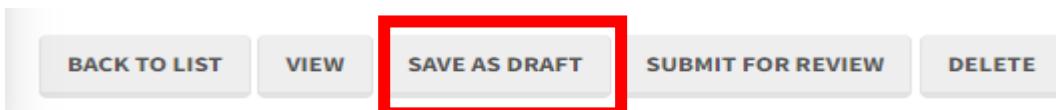
- Paparan selepas memilih adalah seperti dibawah :

Fund Provider														
ADD NEW DELETE		Name	Role	Organization Type	SSM No	SME	Startup Status	Bumi Status	MSIC Section	MSIC Division	MSIC Group	MSIC Class	MSIC Item	MSIC Code
<input checked="" type="checkbox"/>	KEBAGIAN SAINS, TEKNOLOGI & INOVASI (MOSTI)	FUND PROVIDER	GOVERNMENT AGENCIES (GA)	1082125A										

**Penambahbaikan yang dilaksanakan adalah pembekal data boleh mengemaskini maklumat

untuk melengkapkan maklumat organisasi dengan klik

Untuk mengelak kehilangan data yang telah dimasukkan sila scroll kebawah dan klik "SAVE AS DRAFT" sebelum ke tab seterusnya



NOTA : JIKA MAKLUMAT ORGANISASI TIDAK TERDAPAT DALAM SENARAI MOHON TAMBAH MAKLUMAT TERSEBUT DI MODUK STI ORGANISATION SISTEM KRSTE.MT MELALUI URL <https://krste.my/sti>. WALAUBAGAIMANAPUN HANYA ORGANISASI KATEGORI BE DAN NGO SAHAJA BOLEH DITAMBAH OLEH PENGGUNA. SELAIN DARIPADA ITU, TAMBAHAN ORGANISASI BOLEH DILAKSANAKAN DENGAN MENGHUBUNGI PENTADBIR SISTEM MELALUI EMAIL informastic@mosti.gov.my.

1. Klik organisation list
2. Klik Register New
3. Pilih Jenis Organisasi
4. Isi semua maklumat mandatory yang bertanda *

The screenshot shows the 'STI Organisation' list page. On the left, there's a sidebar with user information (Mohammad Farez Bin Mat Hasbi) and navigation links (Dashboard, My Booking, STI Organisation, Organisation List). A red box labeled '1' surrounds the 'STI Organisation' link. On the right, the main area shows a table header 'List of STI Organisation'. Below it are filter options for 'Organisation Name' (dropdown), 'Status' (dropdown), 'Organisation Type' (dropdown), and 'FOR' (dropdown). A red box labeled '2' surrounds the blue '+ Register New' button.

The screenshot shows the 'Register New STI Organisation' form. At the top, tabs for 'Organisation Profile', 'Address', 'Contact', and 'Declaration' are visible, with 'Organisation Profile' being active. Below is a section titled 'STI Organisation Type' with a dropdown menu. A red box labeled '3' surrounds the 'Business Enterprise (BE)' option in the dropdown. Other options shown are 'Non-Government Organization (NGO)' and another partially visible 'Business Enterprise (BE)' option.

c. Tab “Fund Detail”

Project Clasification	Project Organisation & Fund Provider	Fund Detail	Team	Ouput	Declaration
Source of Fund Please select	Fund Organization Please select	Fund Type Please select			
Fund Mechanism Please select	Fund Granted (RM) Please select	Fund Disbursed (RM) Please select			

Project Clasification	Project Organisation & Fund Provider	Fund Detail	Team	Ouput	Declaration
Source of Fund Public	Fund Organization Other Universiti Malaya	Fund Type Others Geran Dalaman			
Fund Mechanism Grant	Fund Granted (RM) 200000	Fund Disbursed (RM) Please fill-in if you select "Other". This field will be hide and empty if you select "Fund Organization". Please fill-in if you select "Others". This field will be hide and empty if you select "Fund Type".			

- Sili pilih dropdown list bagi setiap medan fund detail.
- Jika fund organization tiada dalam list silih pilih others.
- Jika fund organization wujud dalam list dan fund type tiada dalam list mohon kemukakan permohonan tambahan kepada urusetia.

**Semua medan fund detail adalah mandatory kecuali fund disbursed (RM) . Untuk makluman juga nilai sebenar fund granted tidak akan dipaparkan kepada public dan akan ditukarkan mengikut range yang telah ditetapkan*

d. Tab “Team”

Team Members
ADD NEW
No Record

- Untuk memasukkan maklumat leader atau member klik add new

ADD NEW

Project Team, Add new

Project Name *

Test 11

Name *

Select
Please select from current record. If no match, please add-on using main system KRSTE.my module MyHRSTI

leader
member

?
SAVE
RESET
CANCEL

- Paparan selepas memilih adalah seperti dibawah :

Team Members			
<input type="button" value="ADD NEW"/>	<input type="button" value="DELETE"/>		
<input type="checkbox"/> Name	Email	Organization / Agency	Role ↑
<input checked="" type="checkbox"/> MOHD FAREZ TEST	farezhasbi@gmail.com	UNIVERSITI MALAYA (UM)	LEADER
<input checked="" type="checkbox"/> RUDY BIN NURDIN	rudy@mosti.gov.my	KEMENTERIAN SAINS, TEKNOLOGI & INOVASI (MOSTI)	MEMBER

- Maklumat member dan leader boleh dipilih merentasi organisasi pembekal data.
- Projek leader dihadkan kepada satu individu manakala bagi projek member dia had penambahan individu yang terlibat.
- Untuk mengelak kehilangan data yang telah dimasukkan sila scroll kebawah dan klik "SAVE AS DRAFT" sebelum ke tab seterusnya



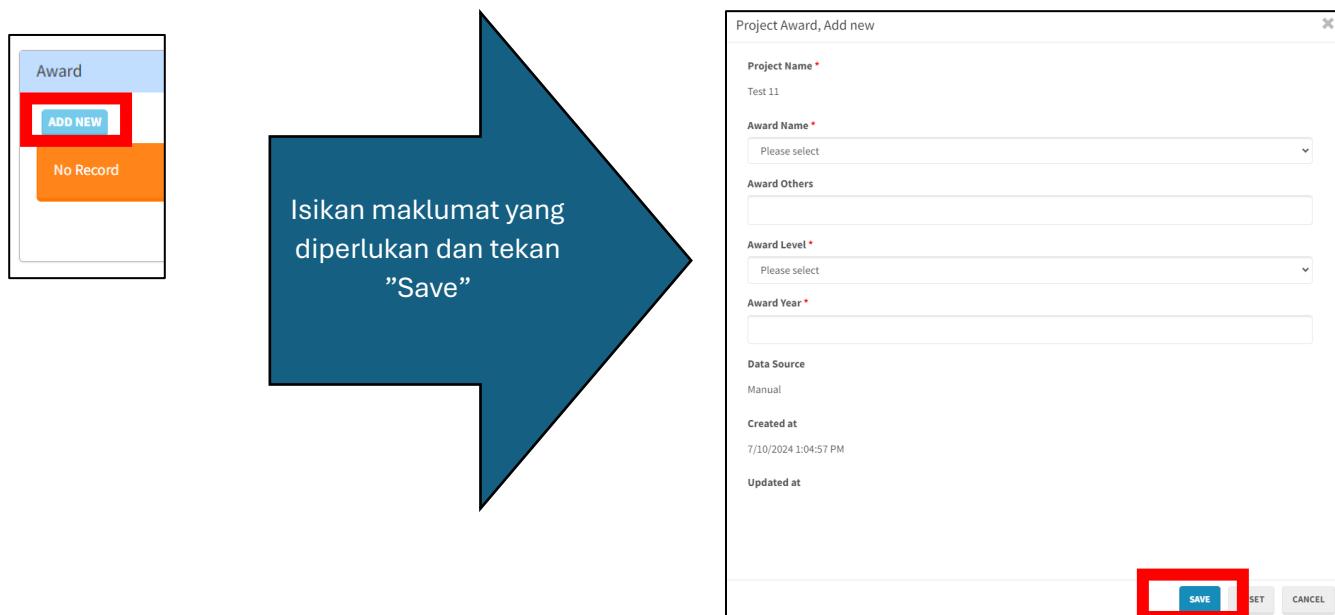
NOTA : JIKA MAKLUMAT INDIVIDU TIDAK WUJUD DALAM SENARAI SEDIA ADA, MOHON KEMUKAKAN MAKLUMAT INDIVIDU TERSEBUT KEPADA PENTADBIR SISTEM MENGGUNAKAN TEMPLAT BERIKUT <https://shorturl.at/M2IMs> DAN HANTAR KEPADA infomatic@mosti.gov.my UNTUK TINDAKAN KAMI SETERUSNYA

- e. Tab “Output”
- Tab Output Terbahagi kepada 4 seperti berikut :

i. Output Award

The screenshot shows a top navigation bar with tabs: Project Clasification, Project Organisation & Fund Provider, Fund Detail, Team, Output, and Declaration. The 'Output' tab is selected. Below the tabs is a blue header bar labeled 'Award'. Underneath is a white content area with a blue 'ADD NEW' button and an orange bar containing the text 'No Record'.

- Untuk memasukkan maklumat award klik add new



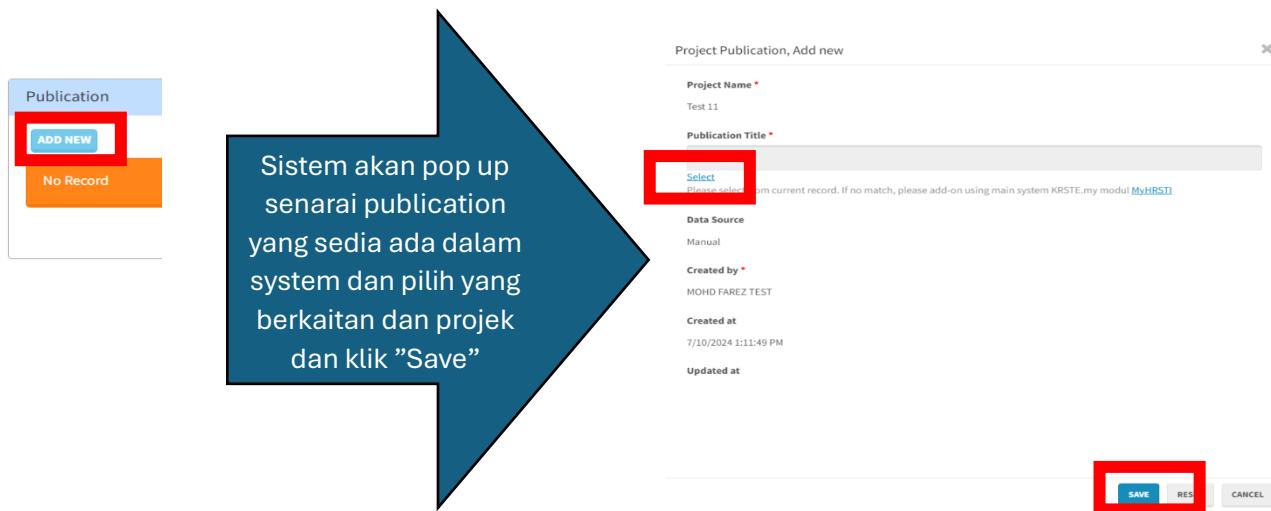
- Maklumat awaed boleh ditambah lebih daripada satu dengan klik semula add new. Berikut adalah paparan maklumat setelah dipilih

The screenshot shows the 'Award' tab with a list of selected items. The first item has checkboxes next to 'Award Name' and 'Others'. The second item has checkboxes next to 'Award Name' and 'Public Sector and Government (HC-PSG) - Digital Government'. To the right of the list are four columns: 'Award Others', 'Award Level', 'Award Year', and another 'Award Year'. The data for the first row is: Award Others 'Projek Terbaik UM 2025', Award Level 'University', and Award Year '2021'. The data for the second row is: Award Others 'National', Award Level 'University', and Award Year '2021'.

ii. Output Publication

The screenshot shows a software interface titled 'Publication'. At the top left is a blue button labeled 'ADD NEW'. Below it, a large orange bar displays the text 'No Record'. The rest of the page is white with some minor UI elements.

- Untuk memasukkan maklumat publication klik add new



- Maklumat publication boleh ditambah lebih daripada satu dengan klik semula add new. Berikut adalah paparan maklumat setelah dipilih

The screenshot shows the 'Publication' list page with two records selected. The first record is 'Pushing the limits': experiences of women in tropical peatland research' and the second is 'Ethnic Groups Difference in Discriminatory Attitude towards HIV/AIDS Patients among Medical Students: A Cross-Sectional Study'. Both records have checkboxes next to them. The table has columns for Publication Title, Publication Type, ISBN/ISSN, DOI.NO., and Year Publish.

	<input type="checkbox"/> Publication Title	Publication Type ↑	ISBN/ISSN	DOI.NO.	Year Publish ↑
<input checked="" type="checkbox"/>	'Pushing the limits': experiences of women in tropical peatland research	JOURNAL ARTICLE		10.1071/MF19132	2019
<input checked="" type="checkbox"/>	. Ethnic Groups Difference in Discriminatory Attitude towards HIV/AIDS Patients among Medical Students: A Cross-Sectional Study	JOURNAL ARTICLE	1675-8544	naay	2014

** Kemasukan maklumat publication adalah terhad kepada yang telah didaftarkan sebelum ini. Sekiranya mahu melaksanakan pendaftaran baru publication yang belum wujud sila ko modul MyHrsti.

NOTA : UNTUK PENDAFTARAN MAKLUMAT PUBLICATION YANG BELUM TERSENARAI DALAM PILIHAN BOLEH MENGGUNAKAN TEMPLAT BERIKUT <https://shorturl.at/p47QO> DAN EMAIL KEPADA infomatic@mosti.gov.my UNTUK TINDAKAN PIHAK PENTADBIR SETERUSNYA.

Untuk mengelak kehilangan data yang telah dimasukkan sila scroll ke bawah dan klik "SAVE AS DRAFT" sebelum ke tab seterusnya

The screenshot shows a row of buttons at the bottom of a form. From left to right, they are: 'BACK TO LIST', 'VIEW', 'SAVE AS DRAFT' (which is highlighted with a red box), 'SUBMIT FOR REVIEW', and 'DELETE'.

iii. Output Human Resource Development Information

Human Resource Development Information

Post Doctoral	PHD	Master	Job Opportunity
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- Bagi output ini adalah wajib bagi semua medan . Mohon untuk isikan (0) jika tiada maklumat tersebut.
- Berikut adalah paparan maklumat setelah dikemaskini

Human Resource Development Information

Post Doctoral	PHD	Master	Job Opportunity
0	0	0	0

iv. Output TechMART

TechMart

TechMart data autosync from KRSTE.my modul TechMart. To add new data please go to [TechMart](#)

Untuk output TECHMART iaitu output berkaitan produk atau teknologi hasil projek tersebut boleh dilaksanakan di Modul TECHMART dalam sistem krste.my melalui url <https://krste.my/techmart> .

1. Klik Techmart List
2. Klik Register New
3. Untuk semakan pertama adalah melalui ip jika tiada proceed
4. Masukkan no ref id project yang telah didaftarkan . Dan klik projek tersebut untuk daftarkan maklumat kepada project tersebut.

The screenshot shows the krste.my application interface. On the left, there is a navigation sidebar with links like Dashboard, My Booking, STI Organisation, MyHRSTI, and TECHMart. The TECHMart link is highlighted with a red box and the number '1'. The main content area is titled 'List of TECHMart' and contains several filter options: 'Filter by:', 'STI Organisation' (dropdown), 'Status Product/Technology' (dropdown), 'Type of IP' (dropdown), 'FOR' (dropdown), 'Status' (dropdown), 'Sector Category' (dropdown), and a 'Search:' input field. In the top right corner of this area, there is a blue button labeled '+ register New' which is also highlighted with a red box and the number '2'. Below the filters, there is a table with columns: '#', 'Product/Technology Name', 'Organisation', 'Product/Technology Status', 'Intellectual Property', 'Updated By', 'Status', and 'Action'. One row is visible in the table, showing a product named 'SIRIM BERHAD (SIRIM)' from 'SIRIM BERHAD' with a status of 'Commercialised' and an 'Approved' status.

Techmart

user-image farezhasbi ▾

Home > TECHMart > Intellectual Property

List of Intellectual Property

3 Proceed

1 Please check your intellectual property of product/technology before register new TECHMArt to avoid duplication data.

Show 10 entries Search:

#	Product/Technology Name	Patent	Copyright	Industrial Design	Trademark	Others	Register By	Status	Action
1	HOT DARK CHOCOLATE						MOHAMMAD FAREZ BIN MAT HASBI	Approved	

f. Tab "Declaration"

Project Clasification	Project Organisation & Fund Provider	Fund Detail	Team	Output	Declaration
-----------------------	--------------------------------------	-------------	------	--------	-------------

Do you agree to share your data with the public? Yes / No

Open Public

Yes No

- Berikut adalah deklarasi bagi menentukan bahawa data tersebut boleh dikongsi kepada public atau tidak.
- Jika Ya Maklumat yang dikongsikan adalah seperti berikut :

<p>Approved</p> <p>PENCAPJARIAN DNA BUAH-BUAHAN TERPILIH (MANGGA, BETIK, NANAS DAN PISANG) MENGGUNAKAN PENCIRIAN MORFOLOGI DAN PENANDA MOLEKUL SINGLE SEQUENCE REPEAT (SSR)</p> <p>K-RH317-1001-KSR999</p> <p>Ongoing</p> <p>Project Overview Details</p> <p>Project Fund Details</p> <p>Project Output Details</p>	<p>PROJECT OVERVIEW DETAILS</p> <p>Project Name: PENCAPJARIAN DNA BUAH-BUAHAN TERPILIH (MANGGA, BETIK, NANAS DAN PISANG) MENGGUNAKAN PENCIRIAN MORFOLOGI DAN PENANDA MOLEKUL SINGLE SEQUENCE REPEAT (SSR)</p> <p>Project Reference ID: K-RH317-1001-KSR999</p> <p>Code & Field of Research (FOR): BIOLOGICAL SCIENCES</p> <p>Project Status: Ongoing</p> <p>Year Started: 2020</p> <p>Year Completed: 2024</p> <p>Project Description: Mango, papaya, pineapple, durian and banana - among the country's 5 main fruit commodities that require genetic research for : Developing DNA profiles for mango, papaya, pineapple, durian and banana using Simple Sequence Repeat (SSR) markers, knowing the genetic composition to identify genetic diversity and avoid duplication in the MARDI germplasm collection, Identifying authenticity, identification of accessions/varieties that will be used in breeding to produce new varieties, Help breeders choose starter plant breeds with certain characteristics such as disease resistance and suitability of plant adaptation to the environment. Keywords: DNA profiles, SSR marker, fruit, genetic diversity, variety identification.</p>
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<p>PROJECT STI ORGANISATION</p> <p>INSTITUT PENYELIDIKAN DAN KEMAJUAN PERTANIAN MALAYSIA (MARDI) Government Research Institute (GRGI)</p> <p>PROJECT LEADER</p> <table border="1"> <tr> <th>FULL NAME</th> <th>EMAIL</th> <th>ORGANISATION NAME</th> </tr> <tr> <td>MAIMUN BINTI TAHIR</td> <td>mun@mardi.gov.my</td> <td>INSTITUT PENYELIDIKAN DAN KEMAJUAN PERTANIAN MALAYSIA (MARDI)</td> </tr> </table> <p>PROJECT MEMBER</p> <p>Show 10 entries Search: <input type="text"/></p> <table border="1"> <thead> <tr> <th>#</th> <th>Full Name</th> <th>Email</th> <th>Organisation Name</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>MOHD AZHAR BIN HASSAN</td> <td>mazhar@mardi.gov.my</td> <td>INSTITUT PENYELIDIKAN DAN KEMAJUAN PERTANIAN MALAYSIA (MARDI)</td> </tr> <tr> <td>2</td> <td>MUHAMMAD AFIQ BIN TAJOL ARIFFIN</td> <td>afiq@mardi.gov.my</td> <td>INSTITUT PENYELIDIKAN DAN KEMAJUAN PERTANIAN MALAYSIA (MARDI)</td> </tr> </tbody> </table>	FULL NAME	EMAIL	ORGANISATION NAME	MAIMUN BINTI TAHIR	mun@mardi.gov.my	INSTITUT PENYELIDIKAN DAN KEMAJUAN PERTANIAN MALAYSIA (MARDI)	#	Full Name	Email	Organisation Name	1	MOHD AZHAR BIN HASSAN	mazhar@mardi.gov.my	INSTITUT PENYELIDIKAN DAN KEMAJUAN PERTANIAN MALAYSIA (MARDI)	2	MUHAMMAD AFIQ BIN TAJOL ARIFFIN	afiq@mardi.gov.my	INSTITUT PENYELIDIKAN DAN KEMAJUAN PERTANIAN MALAYSIA (MARDI)
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Approved

PENCAPJARIAN DNA BUAH-BUAHAN TERPILIH (MANGGA, BETIK, NANAS DAN PISANG) MENGGUNAKAN PENCIRIAN MORFOLOGI DAN PENANDA MOLEKUL SINGLE SEQUENCE REPEAT (SSR)

K-RH317-1001-KSR999

Ongoing

Project Overview Details

Project Fund Details

Project Output Details

PROJECT FUND DETAILS

Fund Organisation	Other	RM 186,000
Fund Type	Other	Private
		RM 100k - 500k

Approved

PENCAPJARIAN DNA BUAH-BUAHAN TERPILIH (MANGGA, BETIK, NANAS DAN PISANG) MENGGUNAKAN PENCIRIAN MORFOLOGI DAN PENANDA MOLEKUL SINGLE SEQUENCE REPEAT (SSR)

K-RH317-1001-KSR999

Ongoing

Project Overview Details

Project Fund Details

Project Output Details

PROJECT OUTPUT DETAILS

TECHMART	"A Composition Of Silicone Based Antifoam With Addition Of Hydrophobic Silica Particles From Bamboo Leaves"	0000
	"A Composition Of Silicone Based Antifoam With Addition Of Hydrophobic Silica Particles From Bamboo Leaves"	

STI AWARD

ASEAN Science and Technology Awards - ASEAN Meritorious Service Award (AMSA)	2024
National	

HUMAN RESOURCE DEVELOPMENT INFORMATION

Post Doctoral	0	Master	3
PHD	0	Job Opportunity	4

SETELAH SELESI KEMASUKKAN MAKLUMAT PENGGUNA DENGAN ROLE KOORDINATOR MEMPUNYAI 2 VIEW ACTION BERBEZA TERTAKLUK KEPADA MAKLUMAT YANG DIMASUKKAN.

SITUASI PERTAMA : PROJECT ORGANISATION ENTITY SAMA USER STI ORGANISATION (SAMA DENGAN ORGANISASI KOORDINATOR)

BACK TO LIST **VIEW** **SAVE AS DRAFT** **SUBMIT FOR REVIEW** **APPROVE** **DELETE**

SITUASI PERTAMA : PROJECT ORGANISATION ENTITY TIDAK SAMA USER STI ORGANISATION (TIDAK SAMA DENGAN ORGANISAI KOORDINATOR)

BACK TO LIST **VIEW** **SAVE AS DRAFT** **SUBMIT FOR REVIEW** **DELETE**

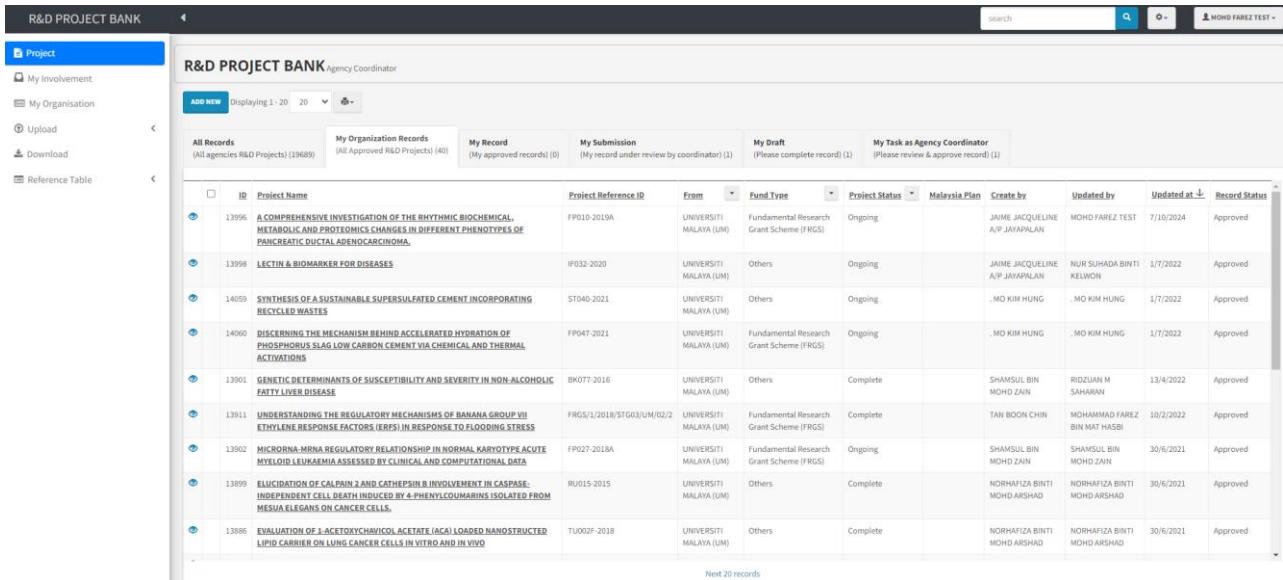
SEMAKAN STATUS SEMASA PROJEK BOLEH DILIHAT DI BORANG SEMASA PENGEMASKINIAN DATA
DILAKSANAKAN DENGAN SCROLL KEBAWAH SEBELUM BUTANG ACTION.

Record	
Create by	Created at
MOHD FAREZ TEST	7/10/2024
Updated by	Updated at
MOHD FAREZ TEST	7/10/2024
Data Source	
Manual	
Record Status	
Draft	

2. PENGEMASKINIAN REKOD SEDIA ADA

A. PENGEMASKINIAN REKOD MENU “PROJECT”

- i. Klik “Sub Menu” “My Organization” / “My Record” / “My Draft”
 - Sub menu diatas Sahaja pengemaskinian boleh dilaksanakan.



The screenshot shows the R&D Project Bank application. In the top-left corner, there is a vertical navigation bar with icons for 'Project', 'My Involvement', 'My Organisation', 'Upload', 'Download', and 'Reference Table'. The 'Project' icon is highlighted with a red box. The main area is titled 'R&D PROJECT BANK Agency Coordinator'. Below the title, there are tabs for 'All Records' (19688), 'My Organization Records' (40), 'My Record' (0), 'My Submission' (1), 'My Draft' (1), and 'My Task as Agency Coordinator' (1). A search bar and a user profile 'MOHD FAZRI TEST' are at the top right. The main content is a table listing 10 projects, each with columns for ID, Project Name, Project Reference ID, From, Fund Type, Project Status, Malaysia Plan, Create by, Updated by, Updated at, and Record Status. The first project listed is '13956 A COMPREHENSIVE INVESTIGATION OF THE RHYTHMIC BIOCHEMICAL, METABOLIC AND PROTEOMICS CHANGES IN DIFFERENT PHENOTYPES OF PANCREATIC DUCTAL ADENOCARCINOMA'.

- Sistem akan memaparkan senarai projek berstatus "Approved" sahaja bagi organisasi pemilik akaun sahaja. Untuk kemaskini maklumat klik ikon .



This screenshot shows a detailed view of a project record. The top row has columns for 'ID' (19759) and 'Project Name' (PENCAPJARIAN DNA BUAH-BUAHAN TERPILIH (MANGGA, BETIK, NANAS DAN PISANG) MENGGUNAKAN PENCIRIAN MORFOLOGI DAN PENANDA MOLEKUL SINGLE SEQUENCE REPEAT (SSR)). The second row contains a red box around the edit icon (pencil symbol) in the 'Project Name' column.

- Sistem akan memaparkan maklumat details produk seperti berikut :

R&D PROJECT BANK

A COMPREHENSIVE INVESTIGATION OF THE RHYTHMIC BIOCHEMICAL, METABOLIC AND PROTEOMICS CHANGES IN DIFFERENT PHENOTYPES OF PANCREATIC DUCTAL ADENOCARCINOMA. [FP010-2019A]

Project Details

Project Name	Start Date
A COMPREHENSIVE INVESTIGATION OF THE RHYTHMIC BIOCHEMICAL, METABOLIC AND PROTEOMICS CHANGES IN DIFFERENT PHENOTYPES OF PANCREATIC DUCTAL ADENOCARCINOMA.	
Project Reference ID	Expected / Completion Date
FP010-2019A	
Project Status	State Location
Ongoing	
Technology Readiness Levels (TRLs)	
Malaysia Plan	
Project Description	
Biomarker discovery for PDAC	
Specific Objective	

Project Classification

Project Organisation & Fund Provider

Fund Detail

Team

Output

Code & Field of Research

MRDCS Division	MRDCS Category	MRDCS Group	MRDCS Area	MRDCS Other
0	F1230000 - BIOLOGICAL SCIENCES	0	-	-
0	F3020000 - APPLIED SCIENCES AND TECHNOLOGIES	0	-	-
0	F5010000 - MEDICAL AND HEALTH SCIENCES	0	-	-

10-10 STIE (Social Economic Drivers) SDGs (Sustainable Development Goals)

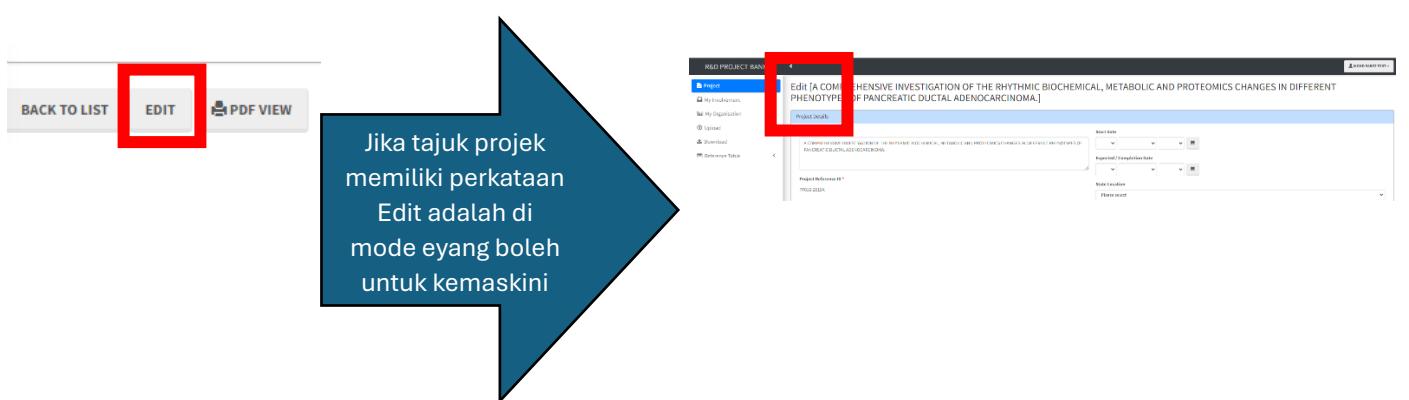
30 Niche Area Based on Social Economic Drivers 10-10 STIE (Science and Technology Driven)

Record

Create by	JAIME JACQUELINE A/P JAYAPALAN	Created at	5/4/2022
Updated by	MOHD FAHZ TEST	Updated at	7/10/2024
Data Source	Manual		
Record Status	Approved		

BACK TO LIST **EDIT** **PDF VIEW**

- Bagi mengmaskini maklumat tersebut scroll kebawah dan sila klik "Edit". Sistem akan menukar borang / maklumat ke mode boleh dikemaskini maklumat tersebut.



- Setelah selesai mengemaskini boleh klik "Save as Draft" dan rekod status akan tukar kepada Draft.

The top screenshot shows a record detail page with fields like Create by, Updated by, Data Source, and Record Status. The Record Status field is set to 'Approved' and is highlighted with a red box. Below the form are buttons: BACK TO LIST, VIEW, and SAVE AS DRAFT, with 'SAVE AS DRAFT' also highlighted with a red box.

The bottom screenshot shows a similar record detail page. The Record Status field is now set to 'Draft' and is highlighted with a red box. Below the form is a row of buttons: BACK TO LIST, VIEW, SAVE AS DRAFT, SUBMIT FOR REVIEW, APPROVE, and DELETE, with the entire row highlighted with a red box.

- Setelah rekod dalam status Draft maklumat ini akan berpindah ke sub menu "My Draft" sehingga action lain dilaksanakan menggunakan butang action yang ada.

The screenshot shows a list of records in the R&D Project Bank. On the right side of the screen, there is a callout box with a red border pointing to a record in the list. The callout box contains the text "My Draft (Please complete record) (1)" and "Task as Agency Coordinator (base review & approve record) (1)". The record in the list has a status of "Draft".