



USER MANUAL SISTEM ORKED

SENARAI MODUL DALAM SISTEM ORKED

- GRANT PROPOSAL
- GRANT APPLICATION
- MANAGE GRANT
- APPOINTMENT
- ACTIVITY
- PAYMENT
- CLAIM



The background of the image is a photograph of a modern, multi-story building with a distinctive architectural style, featuring large windows and a prominent entrance. The entire image is overlaid with a semi-transparent red filter. The text "GRANT PROPOSAL" is centered on the image, with the third instance being bold and white, while the others are white outlines.

GRANT PROPOSAL

GRANT PROPOSAL

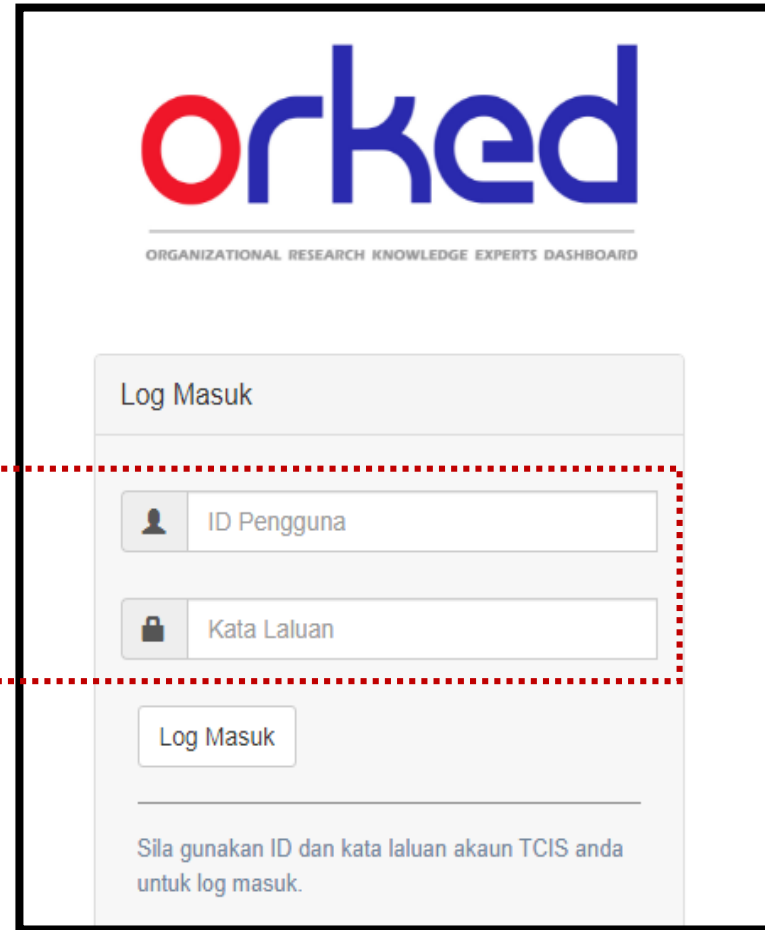
GRANT PROPOSAL

GRANT PROPOSAL

GRANT PROPOSAL

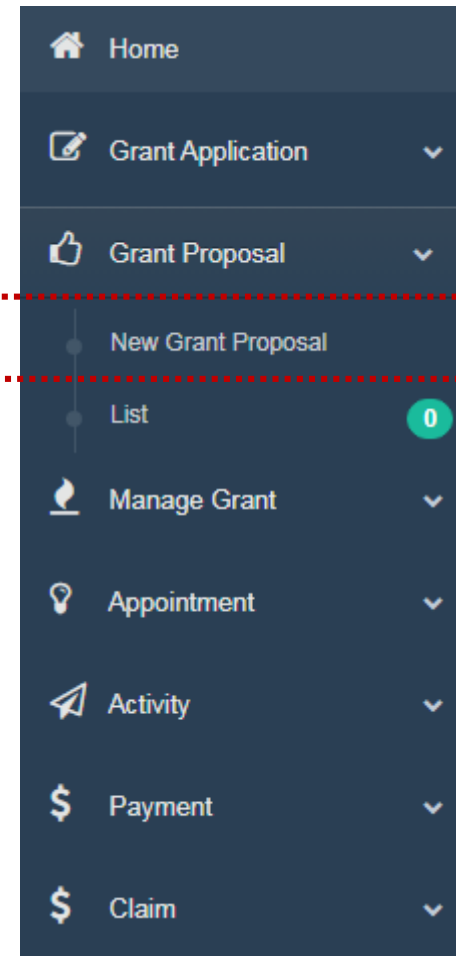
LOGGING IN ►

**Username and
Password TCIS**



The screenshot shows the login interface for the 'orked' system. At the top is the 'orked' logo in red and blue, with the tagline 'ORGANIZATIONAL RESEARCH KNOWLEDGE EXPERTS DASHBOARD' below it. The main section is titled 'Log Masuk'. It contains two input fields: 'ID Pengguna' (User ID) and 'Kata Laluan' (Password), both highlighted by a red dashed rectangle. Below these fields is a 'Log Masuk' button. At the bottom, a message reads: 'Sila gunakan ID dan kata laluan akaun TCIS anda untuk log masuk.'

MODUL GRANT PROPOSAL (RESEARCHER) ▶



Click Here

MODUL GRANT PROPOSAL (RESEARCHER) ▼

Fill in Grant Proposal
Information Tab

- **Title**
- **Peringkat**
- **Jenis Geran**
- **Upload proposal**
- **Amount (RM)**

Grant Proposal Info

Declaration

GRANT PROPOSAL INFORMATION

Title :*

Peringkat :

- Choose -

Jenis Geran :

Upload Proposal :

Choose File

No file chosen

Amount (RM) :

SAVE

MODUL GRANT PROPOSAL (RESEARCHER) ▼

Grant Proposal

Grant Proposal Info

Declaration

RECOMMENDATION

Recommendation By : *

PROF. MADYA Ir. Ts. Dr. SHAHIRON BIN SHAHIDAN / Menjalankan Tugas Timbalan Pengarah (Strategi dai ▼

SUBMIT

Declaration

1. Recommendation By
2. Submit

MODUL GRANT PROPOSAL (VERIFICATION) ▶

KETUA PTJ / COE

- Sokongan
- Pemilihan Penilai
- Grant Proposal**
- Senarai Permohonan 0

Verification

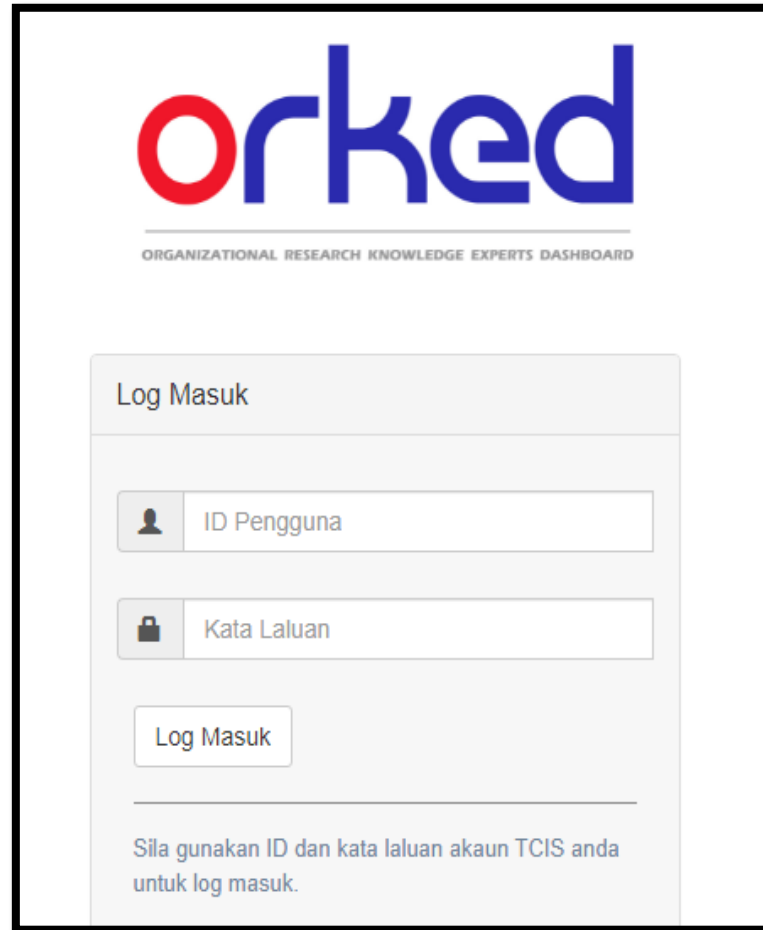
Grant Proposal list

				No Staf	Researcher	Title	Search
#	Grant	Title	Researcher	Peringkat	Created Date	Status	
1.	GERAN KONTRAK		PROF. MADYA Ts. Dr. MOHD KHAIRUL BIN AHMAD 01678 - PROFESOR MADYA	Antarabangsa	10/03/2022	Proses Sokongan TDPP	View



GRANT APPLICATION
GRANT APPLICATION
GRANT APPLICATION
GRANT APPLICATION
GRANT APPLICATION

LOGGING IN ►

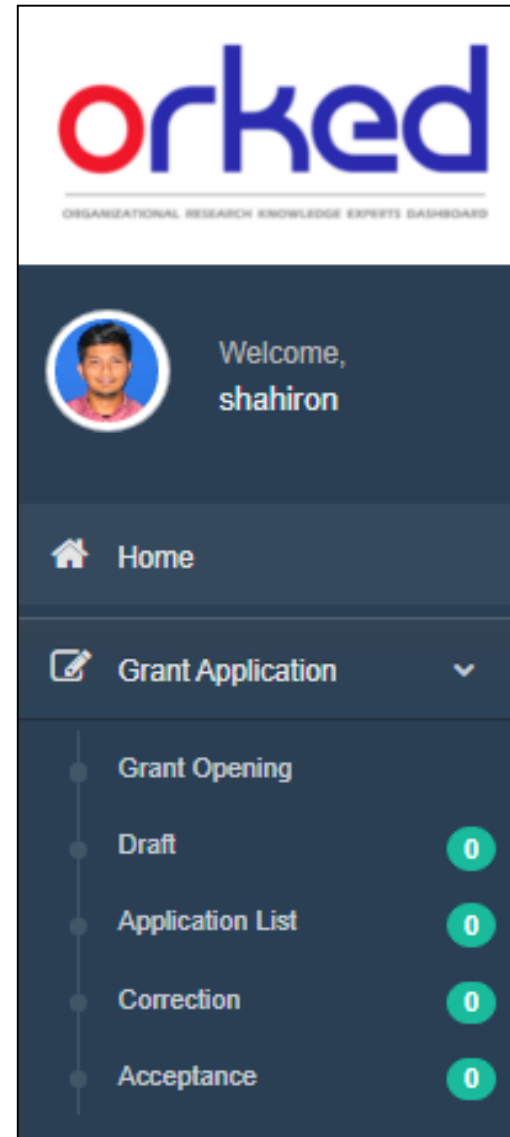


The screenshot shows the login interface for the 'orked' system. At the top is the 'orked' logo in red and blue, with the tagline 'ORGANIZATIONAL RESEARCH KNOWLEDGE EXPERTS DASHBOARD' below it. The main section is titled 'Log Masuk' and contains two input fields: 'ID Pengguna' (with a user icon) and 'Kata Laluan' (with a lock icon). Below these fields is a 'Log Masuk' button. At the bottom, a note states: 'Sila gunakan ID dan kata laluan akaun TCIS anda untuk log masuk.'

GRANT APPLICATION ►

1. Grant Opening
2. Draft
3. Application List
4. Correction
5. Acceptance

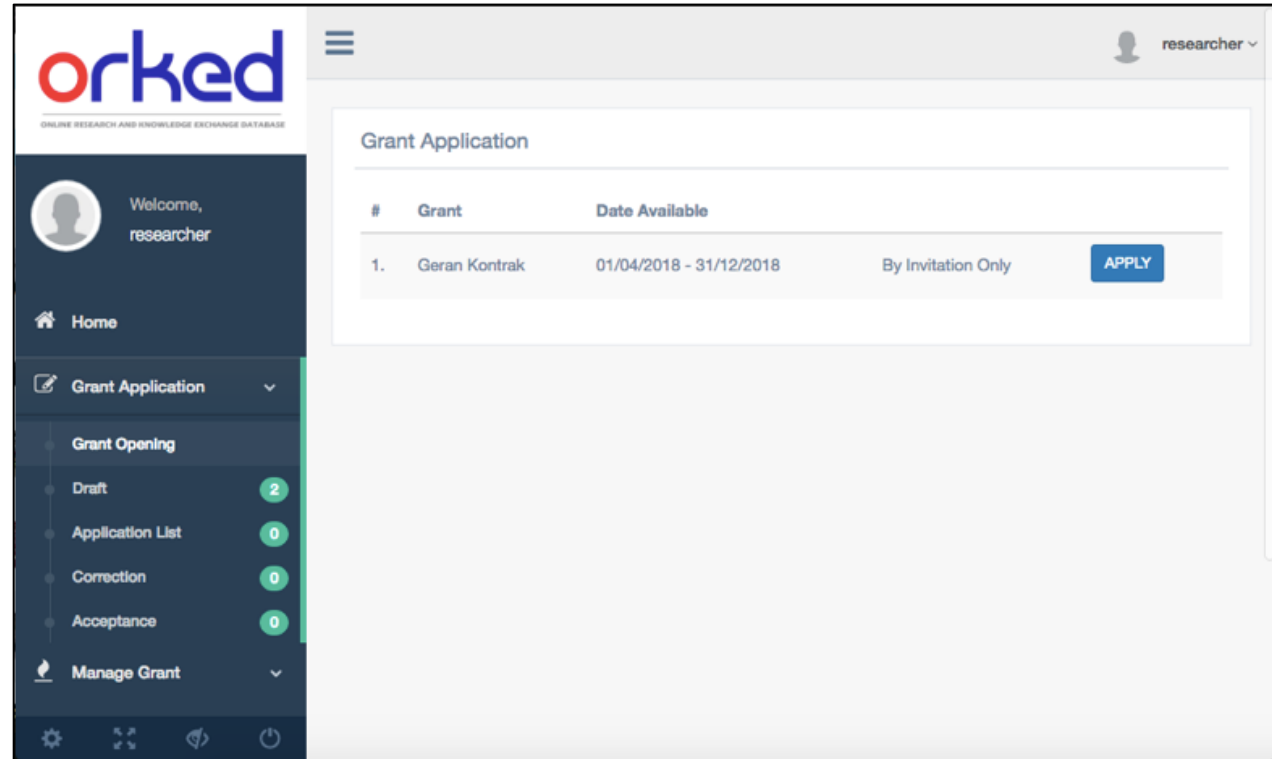
Check here for status grant application



GRANT APPLICATION ▶

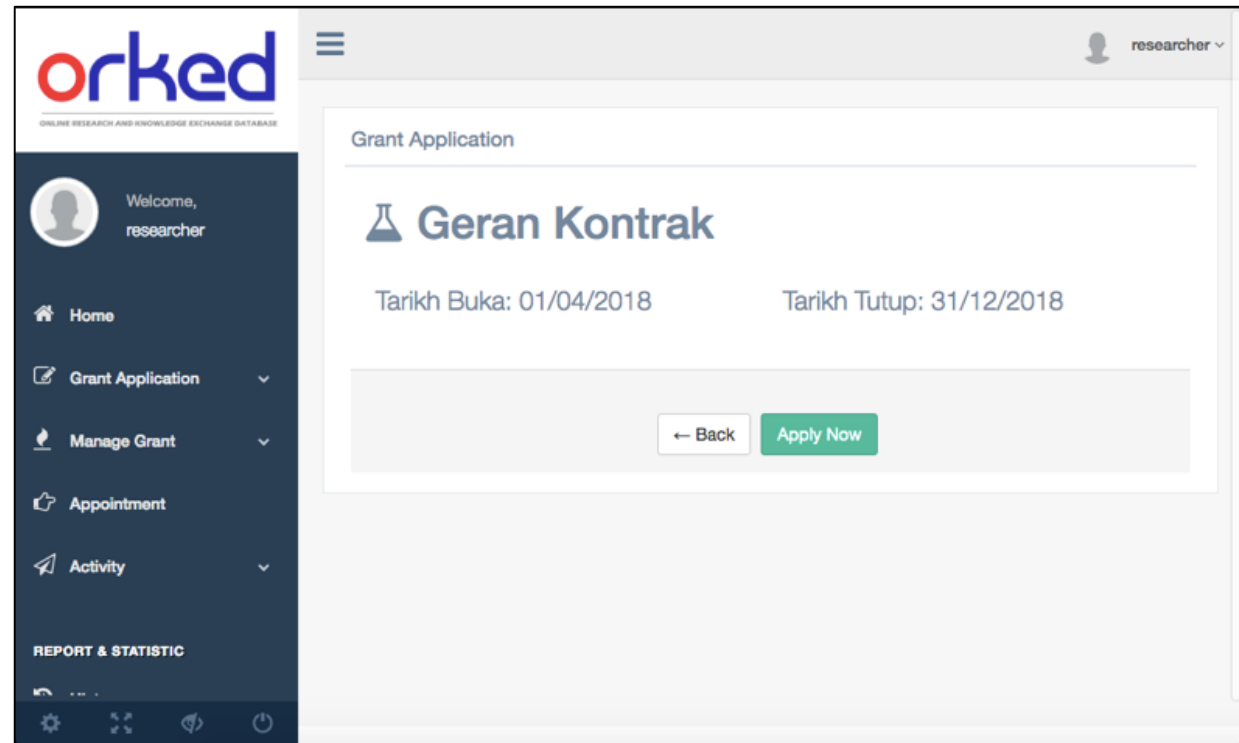
Applying a grant (Researcher)

1. Click Grant Application.
2. Click Grant Opening.
3. Choose a grant type and click button APPLY.



GRANT APPLICATION ►

Click button Apply Now

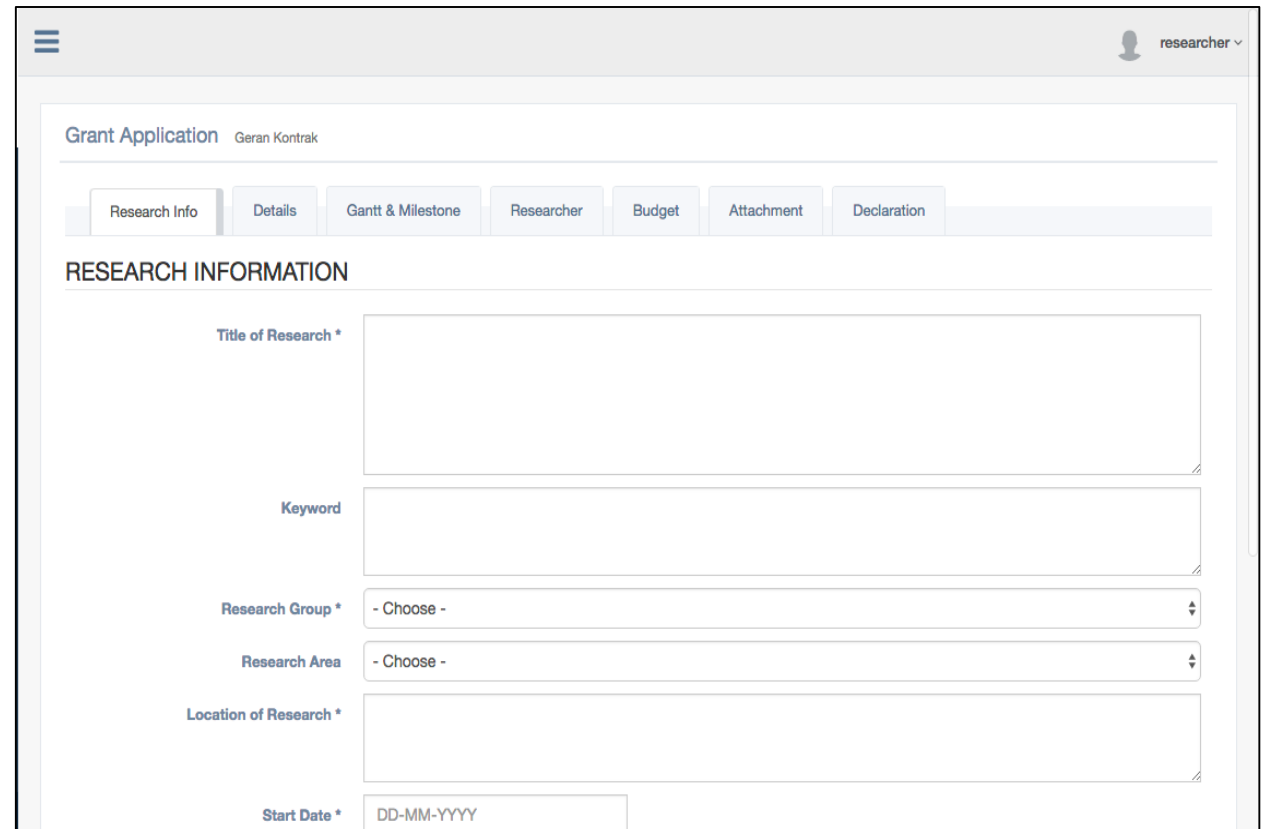


GRANT APPLICATION ▶

Complete each tab.

Tab 1:

Research Info Complete Title of Research, Keyword, choose Research Group, choose Research Area, complete Location of Research, select Start Date, select End Date, and enter Duration of this Research (Month).



The screenshot shows the 'Grant Application' form with the 'Research Info' tab selected. The form includes the following fields:

- Title of Research ***: A large text input field.
- Keyword**: A text input field.
- Research Group ***: A dropdown menu with the option '- Choose -'.
- Research Area**: A dropdown menu with the option '- Choose -'.
- Location of Research ***: A large text input field.
- Start Date ***: A date input field with the format 'DD-MM-YYYY'.

GRANT APPLICATION ▶

Then click button Save.
Click button Next or click on other tabs.

End Date *

DD-MM-YYYY

Duration of this Research (Month)

SAVE

← Back to draft list

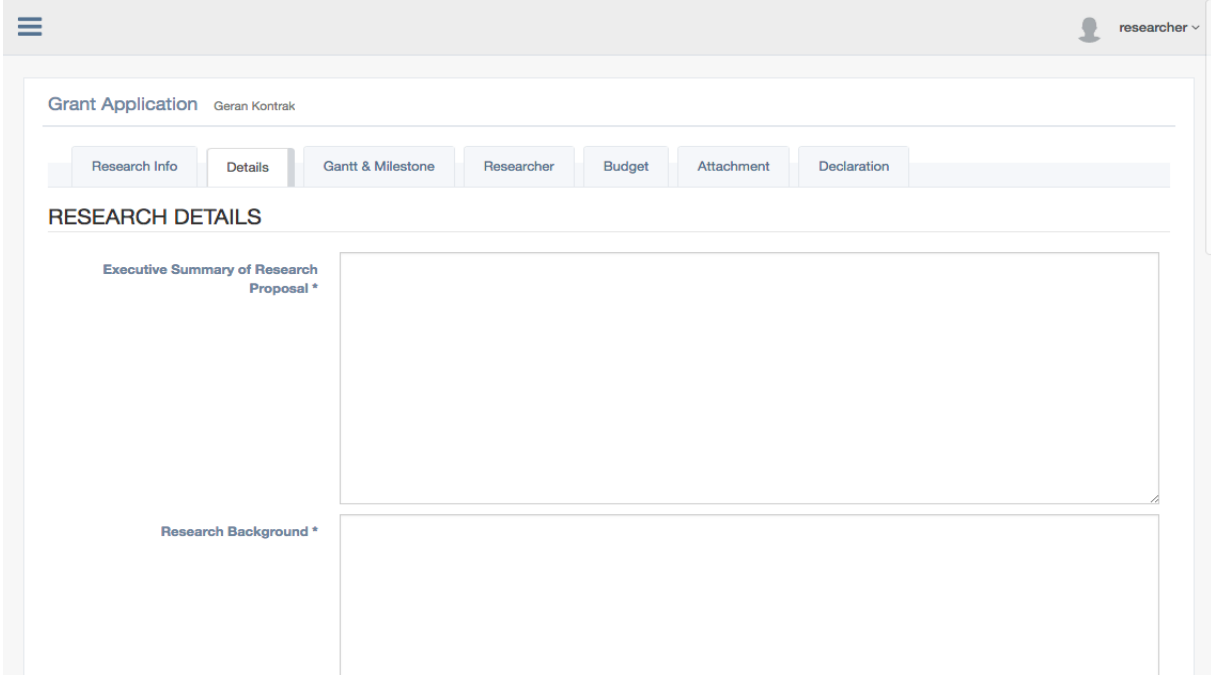
Next →

ORKED — Online Research And Knowledge Exchange Database, RMC. Developed by PTM. UTHM.

GRANT APPLICATION ▶

Tab 2:

Details Complete Executive Summary of Research Proposal, Research Background, Objective(s) of the Research, Methodology, and Expected Results/Benefit.



Grant Application Geran Kontrak

Research Info Details Gantt & Milestone Researcher Budget Attachment Declaration

RESEARCH DETAILS

Executive Summary of Research Proposal *

Research Background *

GRANT APPLICATION ▶

Then click button Save.
Click button Next or click on other tabs.

Expected Results/Benefit *

1) Novel theories/New findings/Knowledge

2) Research Publications

3) Specific or Potential Applications

4) Number of PhD and Masters (by research) Students

SAVE

← Back to draft list

Next →

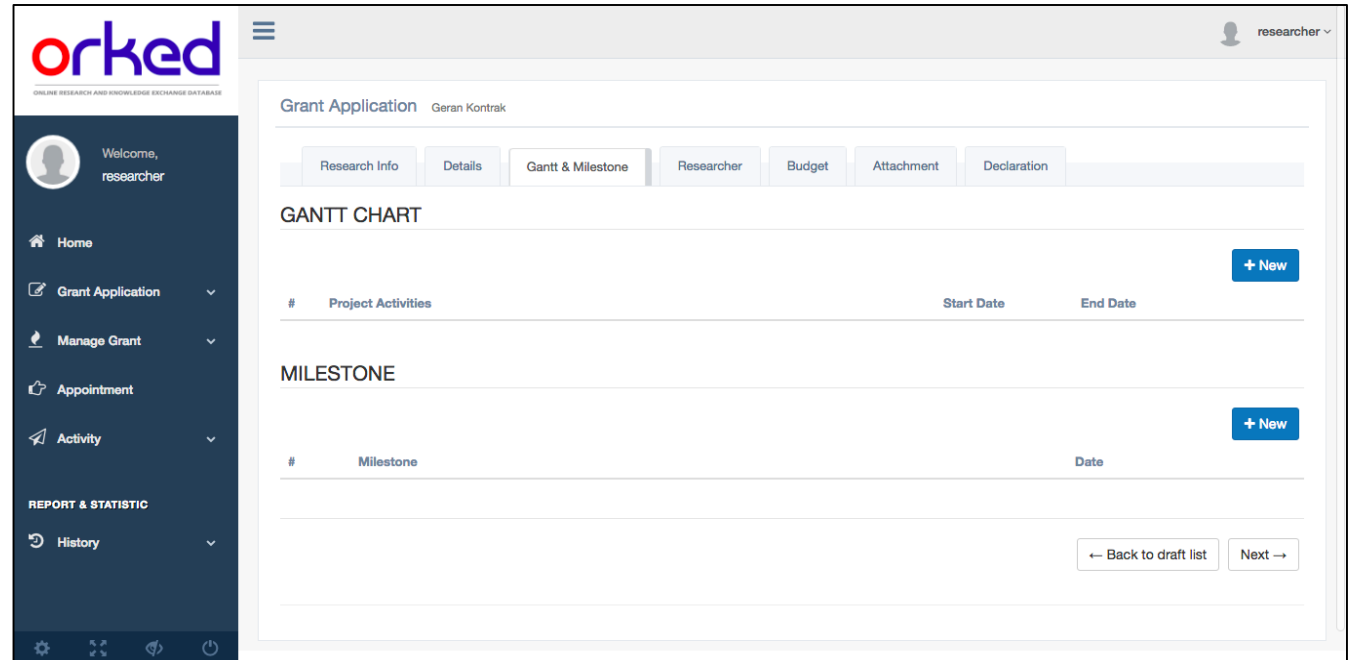
ORKED — Online Research And Knowledge Exchange Database, RMC. Developed by PTM. UTHM.

GRANT APPLICATION ▶

Tab 3:

Gantt & Milestone

Click button + New, to add an item.



The screenshot shows the 'orked' web application interface. The left sidebar contains navigation links: Home, Grant Application, Manage Grant, Appointment, Activity, and a 'REPORT & STATISTIC' section with a History link. The main content area is titled 'Grant Application' and 'Geran Kontrak'. It features a tabbed interface with 'Gantt & Milestone' selected. Below the tabs, there are two sections: 'GANTT CHART' and 'MILESTONE'. Each section has a table with columns for project activities or milestones, start/end dates, and a '+ New' button to add items. At the bottom right, there are buttons for 'Back to draft list' and 'Next'.

GRANT APPLICATION ►

For Gantt Chart, complete Activity, Start Date and End Date, then click button Save.

https://orked.uthm.edu.my/geran/borang_gantt_add/cfa8ba79-8bbb-4d38-a323-362450bf4955/1

Add New Activity (Gantt Chart) Close

Activity:

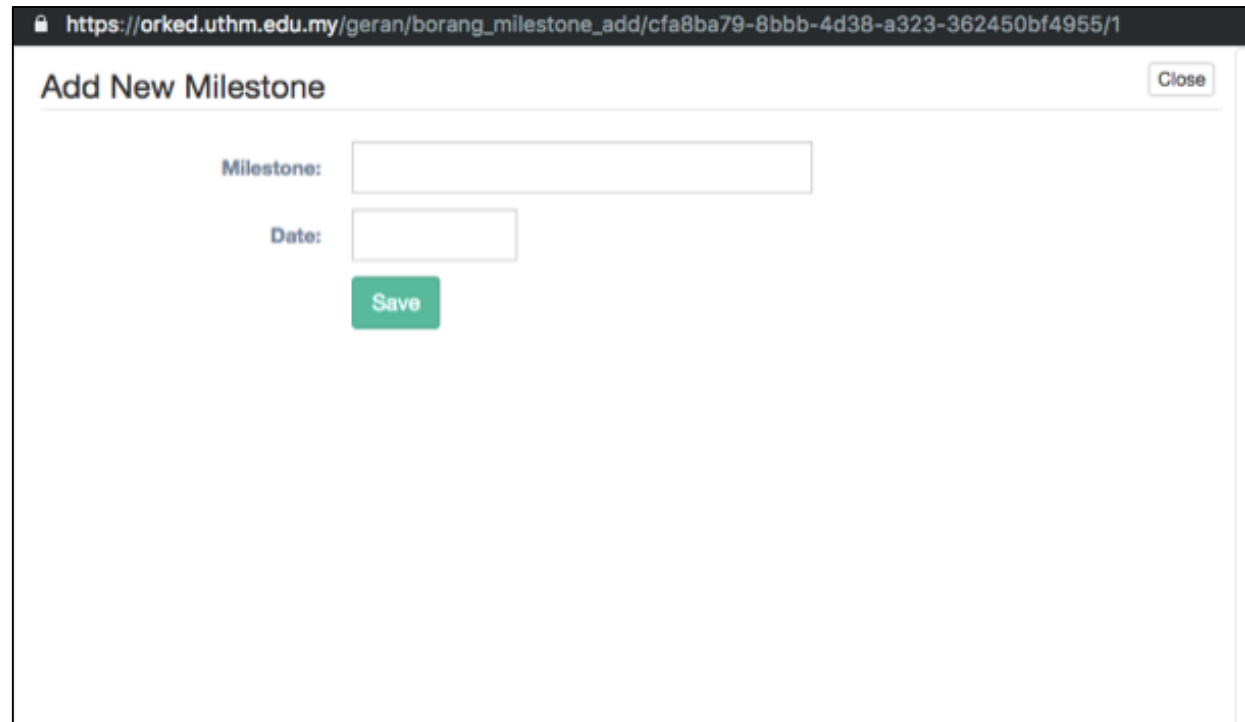
Start Date:

End Date:

GRANT APPLICATION ▶

For Milestone, complete Milestone and Date, then click button Save.

Click button Next or click on other tabs.

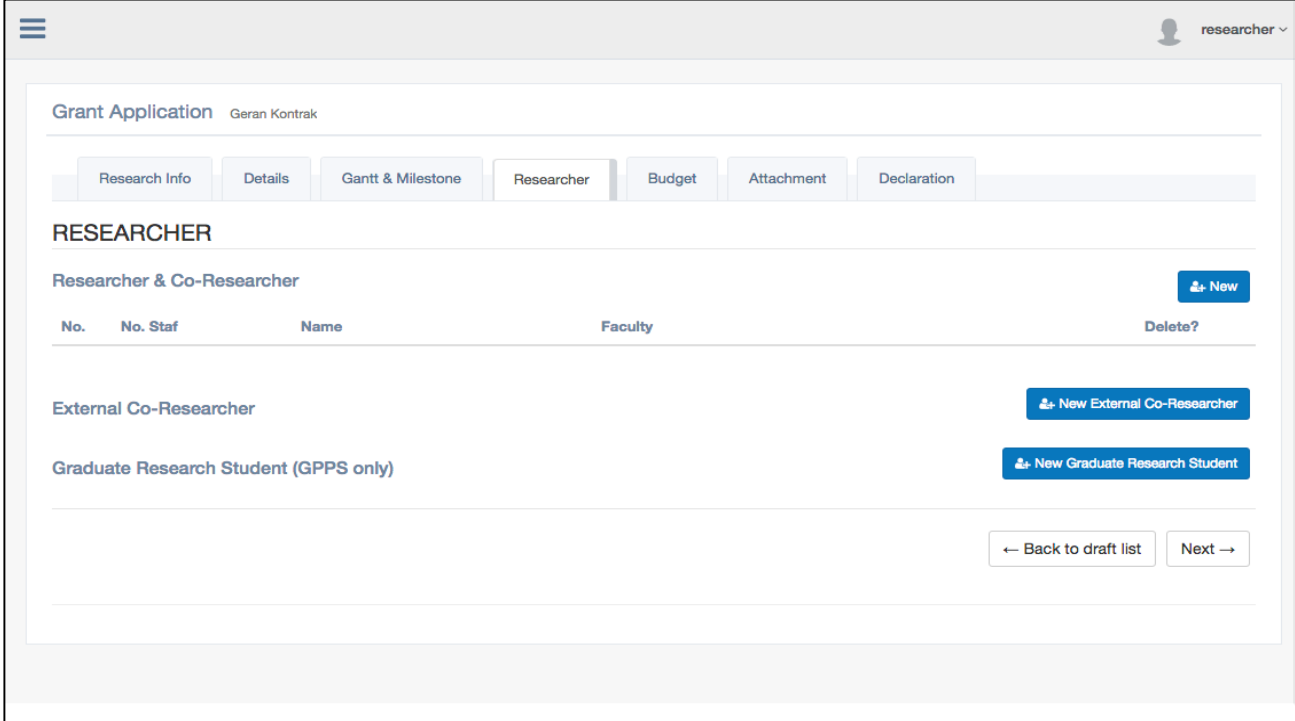


The screenshot shows a web browser window with the URL https://orked.uthm.edu.my/geran/borang_milestone_add/cfa8ba79-8bbb-4d38-a323-362450bf4955/1. The page title is "Add New Milestone" with a "Close" button in the top right corner. The form contains two input fields: "Milestone:" and "Date:". Below these fields is a green "Save" button.

GRANT APPLICATION ▶

Tab 4:

Researcher Click button + New, to add information.



The screenshot shows the 'Grant Application' interface with the 'Researcher' tab selected. The interface includes a header with a user profile 'researcher' and a navigation bar with tabs: Research Info, Details, Gantt & Milestone, Researcher, Budget, Attachment, and Declaration. The main content area is titled 'RESEARCHER' and contains sections for 'Researcher & Co-Researcher', 'External Co-Researcher', and 'Graduate Research Student (GPPS only)'. Each section has a '+ New' button. The 'Researcher & Co-Researcher' section includes a table with columns: No., No. Staf, Name, Faculty, and Delete?.

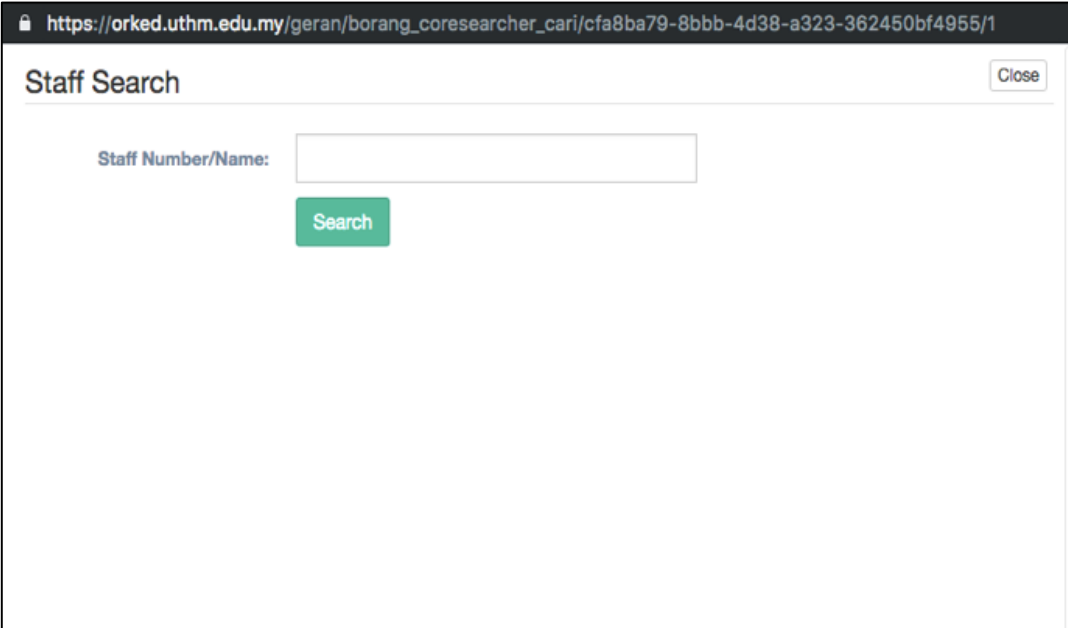
No.	No. Staf	Name	Faculty	Delete?

Buttons at the bottom: ← Back to draft list, Next →

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GRANT APPLICATION ►

For Researcher & Co-Researcher, enter Staff Number/Name, then click button Search. From the recommended list, choose staff by clicking button +.



The screenshot shows a web browser window with the URL https://orked.uthm.edu.my/geran/borang_coresearcher_cari/cfa8ba79-8bbb-4d38-a323-362450bf4955/1. The page is titled "Staff Search" and has a "Close" button in the top right corner. Below the title, there is a label "Staff Number/Name:" followed by a text input field. Below the input field is a green "Search" button.

GRANT APPLICATION ▶

For External Co-Researcher, enter Name, NRIC/Passport, choose Gender, Citizenship, enter Position, choose Employment Sector, Institution, and enter Date Start and Date End. Then click button Save.

https://orked.uthm.edu.my/geran/borang_coresearcher_external/cfa8ba79-8bbb-4d38-a323-362450bf4955/1

New Co-Researcher Close

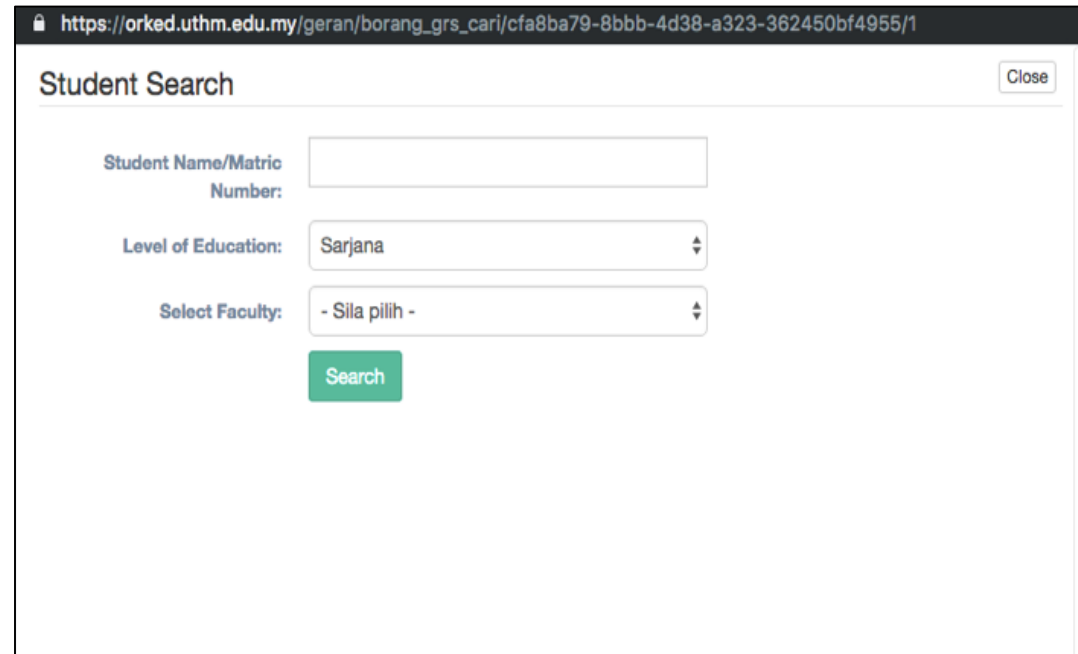
Name:	<input type="text"/>
NRIC/Passport:	<input type="text"/>
Gender:	<input type="text" value="Lelaki"/>
Citizenship:	<input type="text" value="AFGHANISTAN"/>
Position:	<input type="text"/>
Employment Sector:	<input type="text" value="Kerajaan"/>
Institution:	<input type="text" value="AALAND ISLANDS"/>
Date Start:	<input type="text" value="01-01-1970"/>
Date End:	<input type="text" value="01-01-1970"/>

Save

GRANT APPLICATION ▶

For Graduate Research Student (GPPS only), enter Student Name/Matric Number, choose Level of Education and Faculty. Then click button Search. From the recommended list, choose student by clicking button +.

Click button Next or click on other tabs.



The screenshot shows a web browser window with the URL https://orked.uthm.edu.my/geran/borang_grs_cari/cfa8ba79-8bbb-4d38-a323-362450bf4955/1. The page title is "Student Search" with a "Close" button in the top right corner. The form contains three input fields: "Student Name/Matric Number:" (a text box), "Level of Education:" (a dropdown menu with "Sarjana" selected), and "Select Faculty:" (a dropdown menu with "- Sila pilih -" selected). A green "Search" button is located below the "Select Faculty:" field.

GRANT APPLICATION ▶

Tab 5:

Budget Click button + Add Vot, to add vot(s).
 Click button + Add Budget, to add budget details.

researcher ▾

Grant Application

Geran Kontrak

Research Info

Details

Gantt & Milestone

Researcher

Budget

Attachment

Declaration

Budget Of Research

Please indicate your estimated budget for this activities / programme
 Sila nyatakan anggaran bajet bagi cadangan aktiviti / program ini dan berikan butir-butir perbelanjaan lengkap.

Budget Details	Total (RM)	
# Butiran Belanjawan	Jumlah (RM)	
1. 15000 - Faedah-Faedah Kewangan Yang Lain	0.00	<div>+ Add Vot</div> <div>+ Add Budget</div> <div></div>
2. 21000 - Perjalanan Dan Sara Hidup	0.00	<div>+ Add Budget</div> <div></div>
Total (RM)	0.00	

← Back to draft list

Next →

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GRANT APPLICATION ▶

For Add New Vot, choose or tick the relevant vot(s). Then click button Save.

https://orked.uthm.edu.my/geran/borang_budget_addvot/cfa8ba79-8bbb-4d38-a323-362450bf4955

Add New Vot Close

Choose Vot:

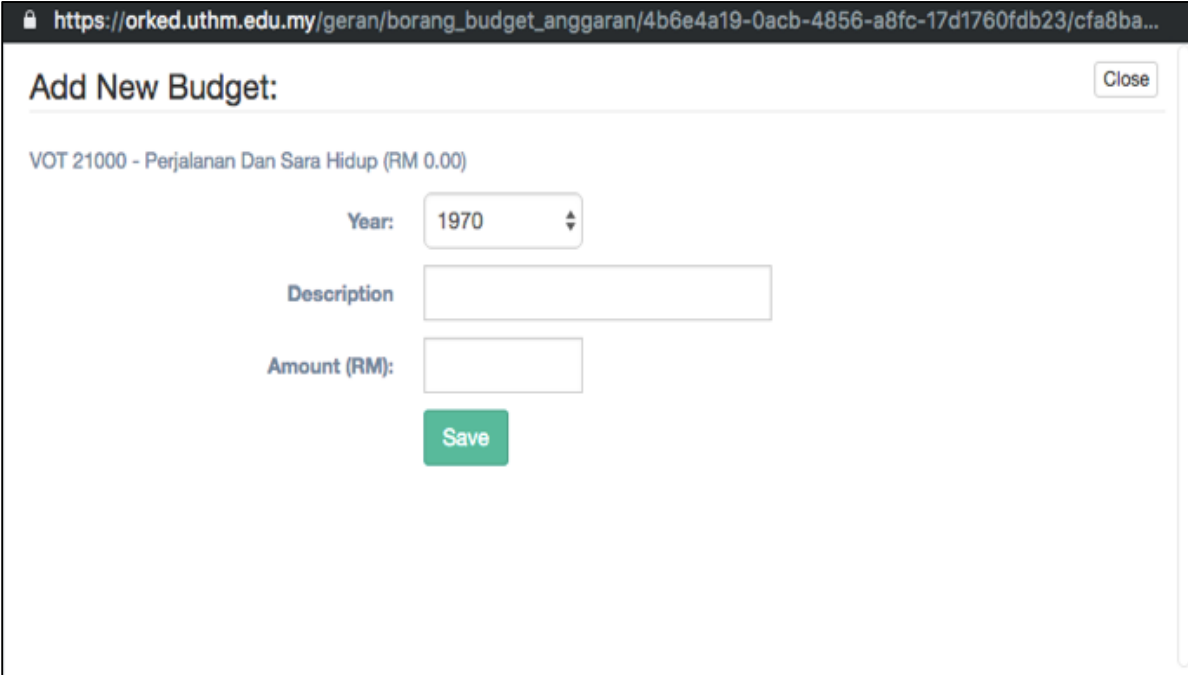
- ☒ 11000 - Gaji dan Upah
- ☐ 14000 - Elaun Lebih Masa
- ☐ 15000 - Faedah-Faedah Kewangan Yang Lain
- ☐ 21000 - Perjalanan Dan Sara Hidup
- ☐ 22000 - Pengangkutan Barang
- ☐ 23000 - Perhubungan dan Utiliti
- ☐ 24000 - Sewaan
- ☐ 26000 - Bekalan Bahan untuk penyelenggaraan
- ☐ 27000 - Bekalan Dan Bahan-Bahan Lain
- ☐ 28000 - Penyelenggaraan dan pembaikan kecil yang dibeli
- ☐ 29000 - Perkhidmatan Iktisas Dan Perkhidmatan Lain Yang Dibeli dan Hospitaliti
- ☐ 35000 - Harta Modal - Harta Modal Yang Lain

Save

GRANT APPLICATION ▶

For Add New Budget, choose Year, enter Description and Amount (RM). Then click button Save.

Click button Next or click on other tabs.

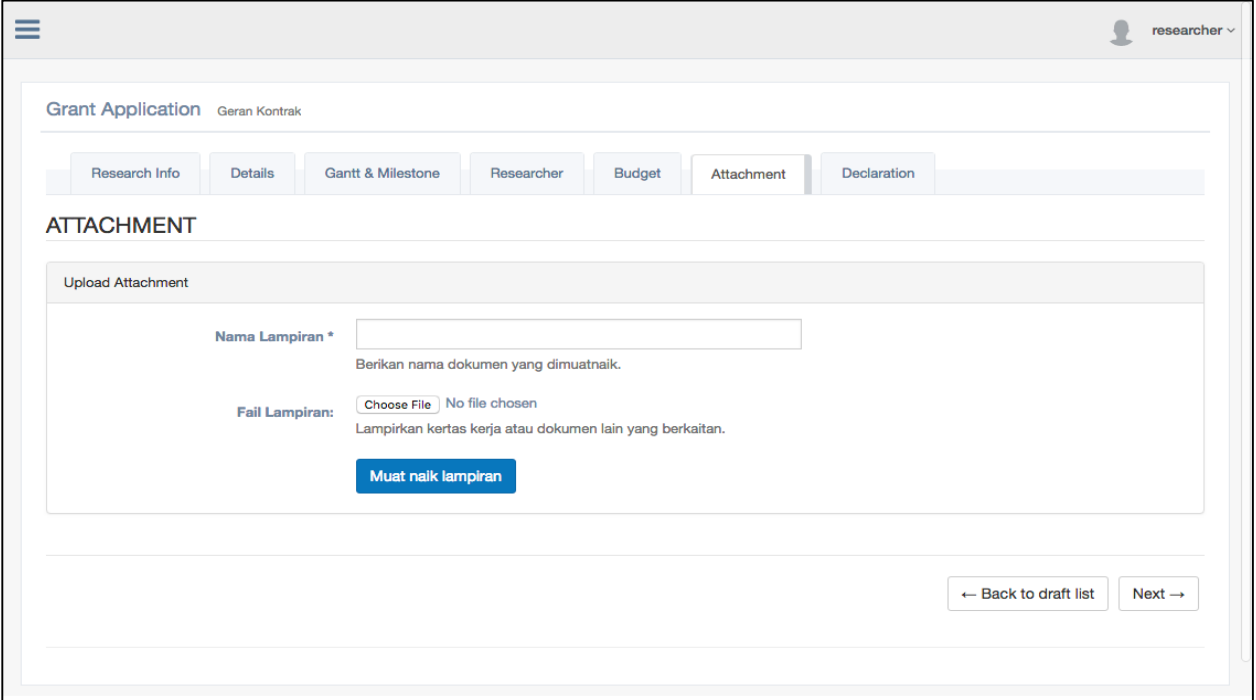


The screenshot shows a web browser window with the URL https://orked.uthm.edu.my/geran/borang_budget_anggaran/4b6e4a19-0acb-4856-a8fc-17d1760fdb23/cfa8ba.... The page title is "Add New Budget:". Below the title, there is a text input field containing "VOT 21000 - Perjalanan Dan Sara Hidup (RM 0.00)". To the right of the title is a "Close" button. Below the text input field, there are three form fields: "Year:" with a dropdown menu showing "1970", "Description:" with a text input field, and "Amount (RM):" with a text input field. Below these fields is a green "Save" button.

GRANT APPLICATION ▶

Tab 6:

Attachment For Upload Attachment, complete Nama Lampiran and click Choose File button to upload the document. Click button Next or click on other tabs.



Grant Application Geran Kontrak

Research Info Details Gantt & Milestone Researcher Budget Attachment Declaration

ATTACHMENT

Upload Attachment

Nama Lampiran *

Berikan nama dokumen yang dimuatnaik.

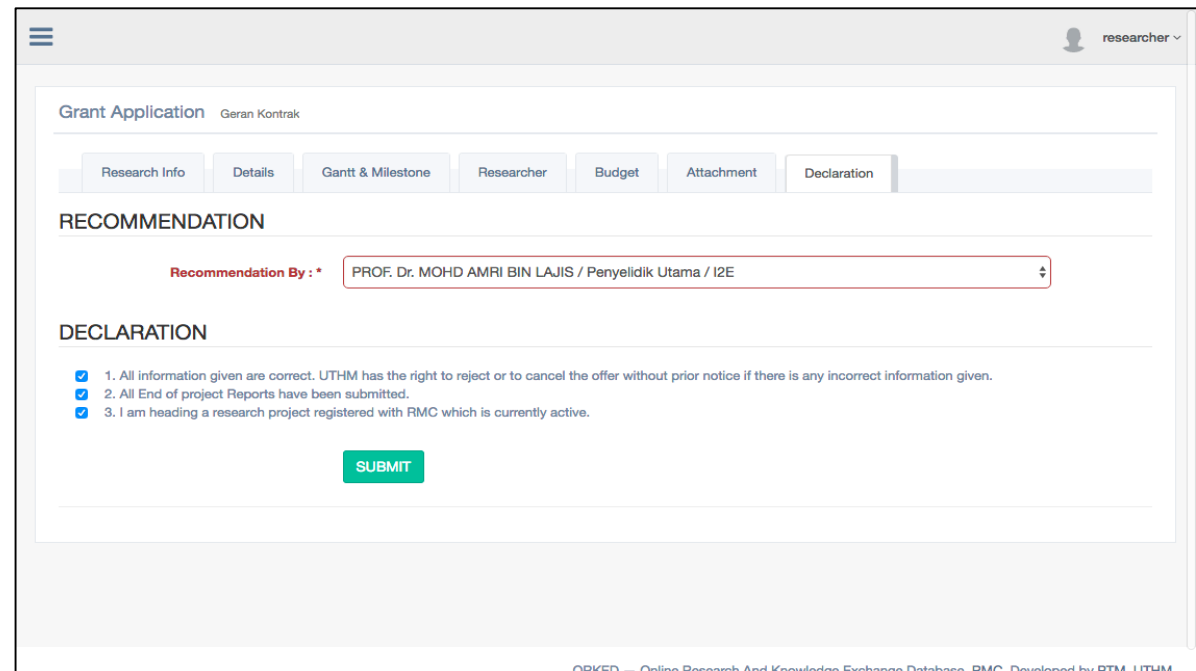
Fail Lampiran: No file chosen

Lampirkan kertas kerja atau dokumen lain yang berkaitan.

GRANT APPLICATION ▶

Tab 7:

Declaration Choose a name from Recommendation By.
For Declaration, tick all boxes.
Click the button SUBMIT.



Grant Application Geran Kontrak

Research Info Details Gantt & Milestone Researcher Budget Attachment Declaration

RECOMMENDATION

Recommendation By : * PROF. Dr. MOHD AMRI BIN LAJIS / Penyelidik Utama / I2E

DECLARATION

- ☒ 1. All information given are correct. UTHM has the right to reject or to cancel the offer without prior notice if there is any incorrect information given.
- ☒ 2. All End of project Reports have been submitted.
- ☒ 3. I am heading a research project registered with RMC which is currently active.

SUBMIT

ORKEO — Online Research And Knowledge Exchange Database. RMC. Developed by PTM, UTHM



MANAGE GRANT

MANAGE GRANT

MANAGE GRANT

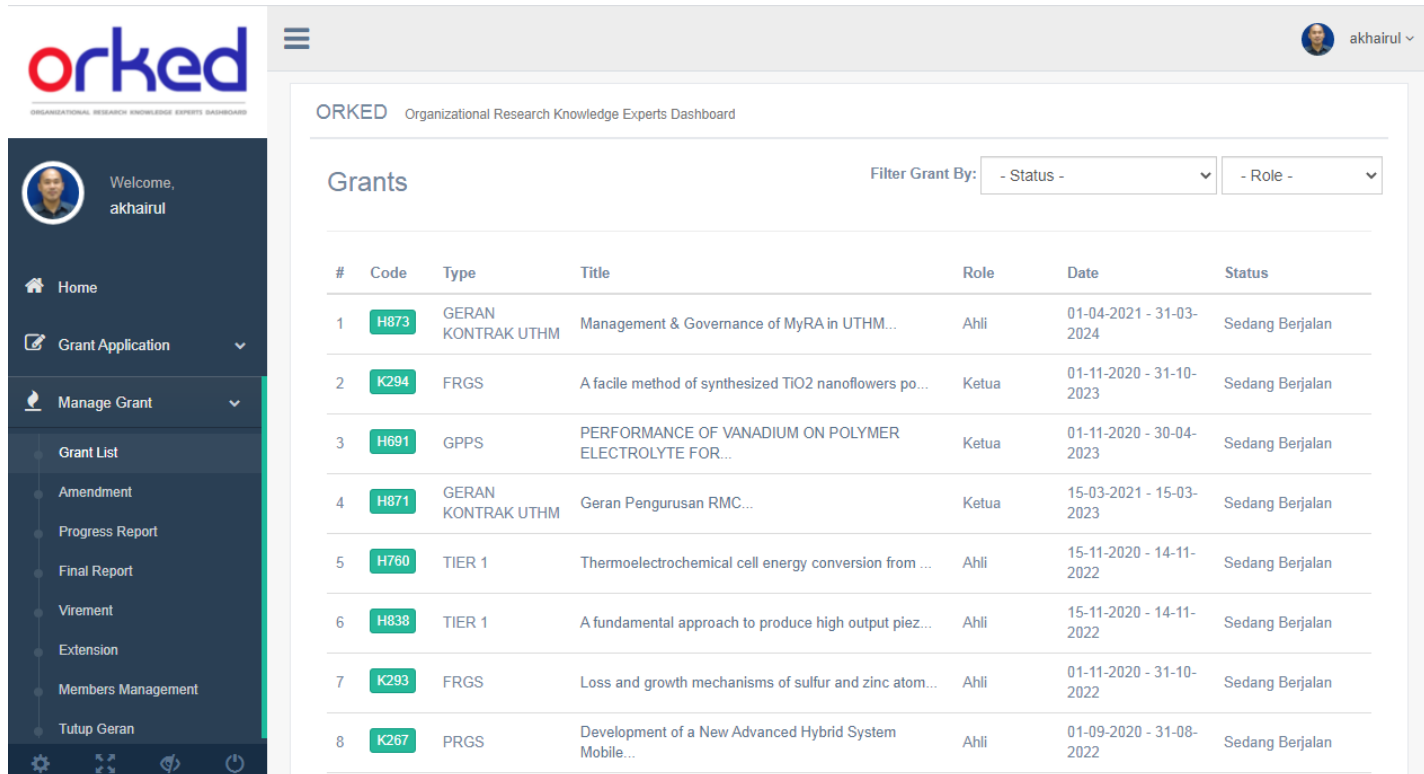
MANAGE GRANT

MANAGE GRANT

MANAGE GRANT ▶

Choose **Manage Grant** from the side Menu

1) Grant List



ORKED Organizational Research Knowledge Experts Dashboard

Welcome, akhairul

Filter Grant By: - Status - - Role -

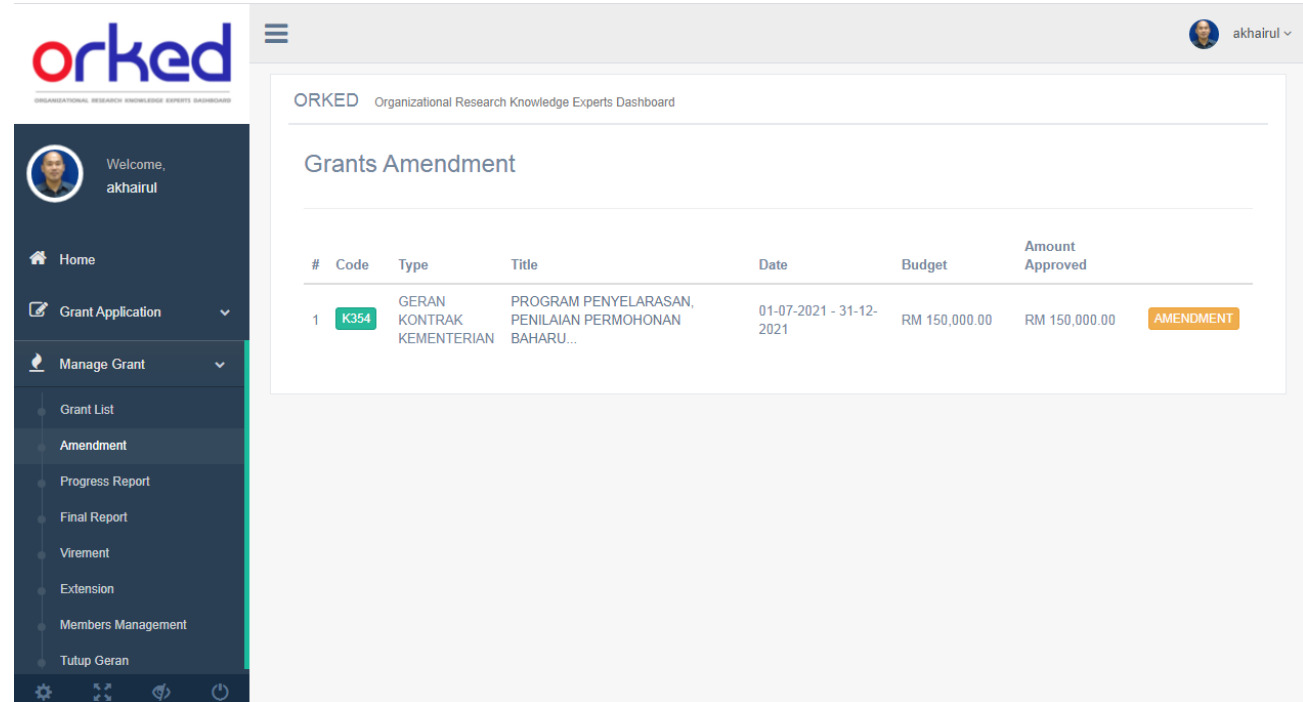
#	Code	Type	Title	Role	Date	Status
1	H873	GERAN KONTRAK UTHM	Management & Governance of MyRA in UTHM...	Ahli	01-04-2021 - 31-03-2024	Sedang Berjalan
2	K294	FRGS	A facile method of synthesized TiO2 nanoflowers po...	Ketua	01-11-2020 - 31-10-2023	Sedang Berjalan
3	H691	GPPS	PERFORMANCE OF VANADIUM ON POLYMER ELECTROLYTE FOR...	Ketua	01-11-2020 - 30-04-2023	Sedang Berjalan
4	H871	GERAN KONTRAK UTHM	Geran Pengurusan RMC...	Ketua	15-03-2021 - 15-03-2023	Sedang Berjalan
5	H760	TIER 1	Thermoelectrochemical cell energy conversion from ...	Ahli	15-11-2020 - 14-11-2022	Sedang Berjalan
6	H838	TIER 1	A fundamental approach to produce high output piez...	Ahli	15-11-2020 - 14-11-2022	Sedang Berjalan
7	K293	FRGS	Loss and growth mechanisms of sulfur and zinc atom...	Ahli	01-11-2020 - 31-10-2022	Sedang Berjalan
8	K267	PRGS	Development of a New Advanced Hybrid System Mobile...	Ahli	01-09-2020 - 31-08-2022	Sedang Berjalan

MANAGE GRANT ▶

Choose **Manage Grant** from the side Menu

2) Amendment

Click Amendment on orange button for edit and SUBMIT.



orked ORKED Organizational Research Knowledge Experts Dashboard

Welcome, akhairul

Grants Amendment


#	Code	Type	Title	Date	Budget	Amount Approved	
1	K354	GERAN KONTRAK KEMENTERIAN	PROGRAM PENYELARASAN, PENILAIAN PERMOHONAN BAHARU...	01-07-2021 - 31-12-2021	RM 150,000.00	RM 150,000.00	AMENDMENT

MANAGE GRANT ▶

Choose **Manage Grant** from the side Menu

3) Progress Report

Click on Red Button for submit your progress report


 Welcome, shahron

- Home
- Grant Application
- Manage Grant
 - Grant List
 - Amendment
 - Progress Report
 - Final Report
 - Virement
 - Extension
 - Members Management
 - Tutup Geran
- Appointment
- Activity
- Payment

Report Progress Report & Final Report

Click on the button below to submit progress report.

M044	GERAN INDUSTRI - STRUCTURAL HEALTH MONITORING OF BRIDGE STRUCTURE U...	01/06/2021 - 31/05/2024	[Sedang Berjalan]	
Report	<div> <div>June 2021</div> <div>December 2021</div> <div>June 2022</div> <div>December 2022</div> <div>June 2023</div> <div>December 2023</div> </div>			
M042	GERAN INDUSTRI - RESEARCH DEVELOPMENT ON RATING SYSTEM FOR BRIDGE S...	01/03/2021 - 28/02/2023	[Sedang Berjalan]	
Report	<div> <div>June 2021</div> <div>December 2021</div> <div>June 2022</div> <div>December 2022</div> </div>			
H657	GPPS - PROPERTIES (PHYSICAL AND CHEMICAL) OF MICRO STEEL ...	01/07/2020 - 31/12/2021	[Sedang Berjalan]	
Report	<div> <div>December 2020</div> <div>June 2021</div> <div>December 2021</div> </div>			
H658	GPPS - Evaluation Of Polyethylene Terephthalate Concrete ...	01/07/2020 - 31/12/2021	[Sedang Berjalan]	
Report	<div> <div>December 2020</div> <div>June 2021</div> <div>December 2021</div> </div>			
K122	MTUN - PLUS Expressway Research on UAV Platform and Acous...	01/07/2019 - 31/12/2021	[Sedang Berjalan]	
Report	<div> <div>December 2019</div> <div>June 2020</div> <div>December 2020</div> <div>June 2021</div> <div>December 2021</div> </div>			
H608	GERAN KONTRAK UTHM - Pembangunan Sistem Pengurusan Penyelidikan, Penerb...	01/01/2020 - 31/12/2021	[Sedang Berjalan]	
Report	<div> <div>June 2020</div> <div>December 2020</div> <div>June 2021</div> <div>December 2021</div> </div>			

* Progress report must be submitted every 6 months.

** Status:

Not available

Not filled

Draft

Submitted

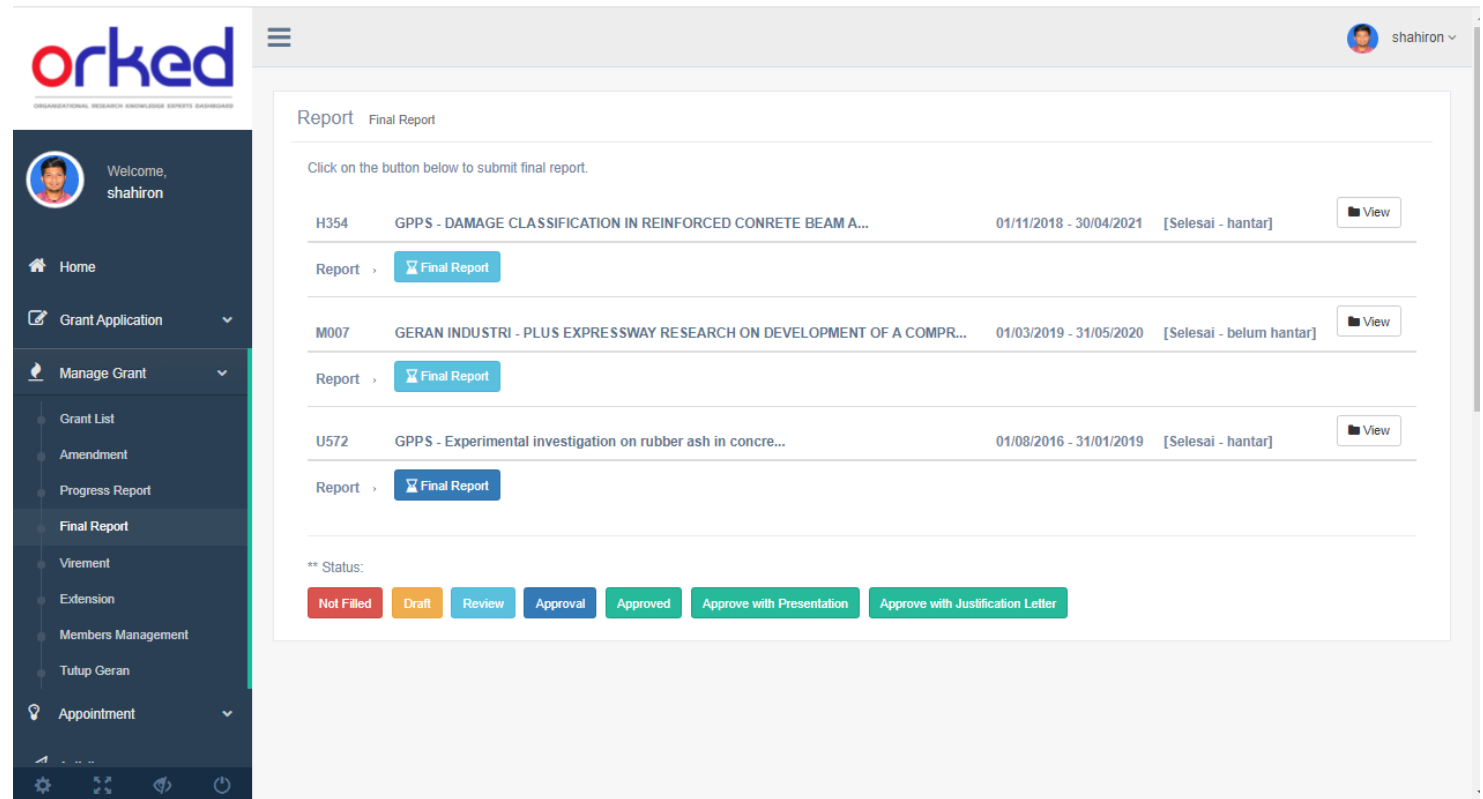
Approved

MANAGE GRANT ▶

Choose **Manage Grant** from the side Menu

4) Final Report

Click on Red Button for submit your final report



The screenshot displays the 'orked' system interface. On the left is a dark sidebar menu with the 'orked' logo at the top. The menu items include: Home, Grant Application, Manage Grant (highlighted), Grant List, Amendment, Progress Report, Final Report, Virement, Extension, Members Management, Tutup Geran, and Appointment. The main content area shows the 'Final Report' submission page for three grants:

Grant ID	Grant Title	Period	Status	Action
H354	GPPS - DAMAGE CLASSIFICATION IN REINFORCED CONCRETE BEAM A...	01/11/2018 - 30/04/2021	[Selesai - hantar]	View
M007	GERAN INDUSTRI - PLUS EXPRESSWAY RESEARCH ON DEVELOPMENT OF A COMPR...	01/03/2019 - 31/05/2020	[Selesai - belum hantar]	View
U572	GPPS - Experimental investigation on rubber ash in concre...	01/08/2016 - 31/01/2019	[Selesai - hantar]	View

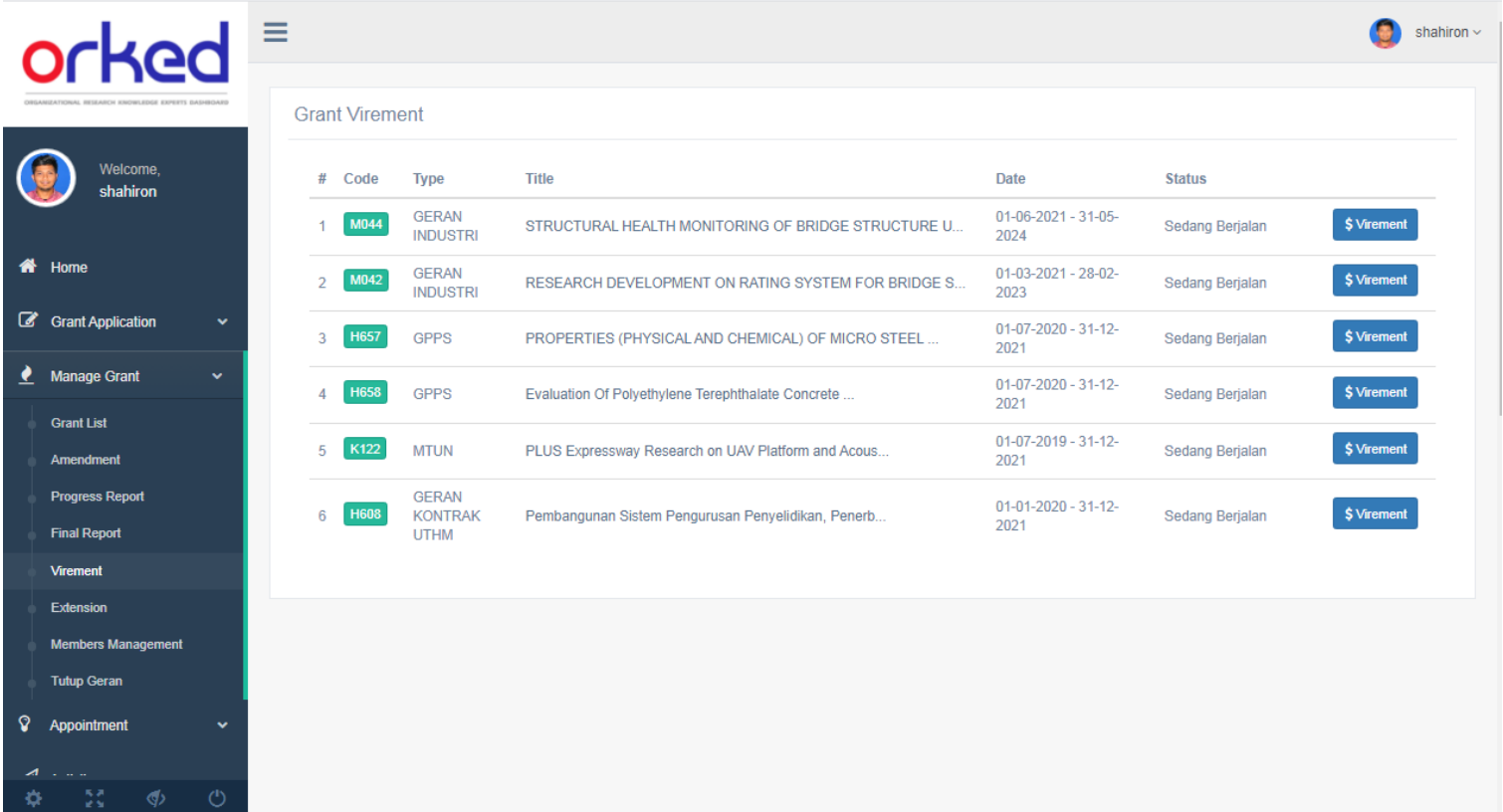
Below the table, there is a status legend: ** Status: Not Filled (red), Draft (orange), Review (blue), Approval (green), Approved (green), Approve with Presentation (green), Approve with Justification Letter (green).

MANAGE GRANT ▶

Choose **Manage Grant** from the side Menu

5) Virement

Click on Virement to apply



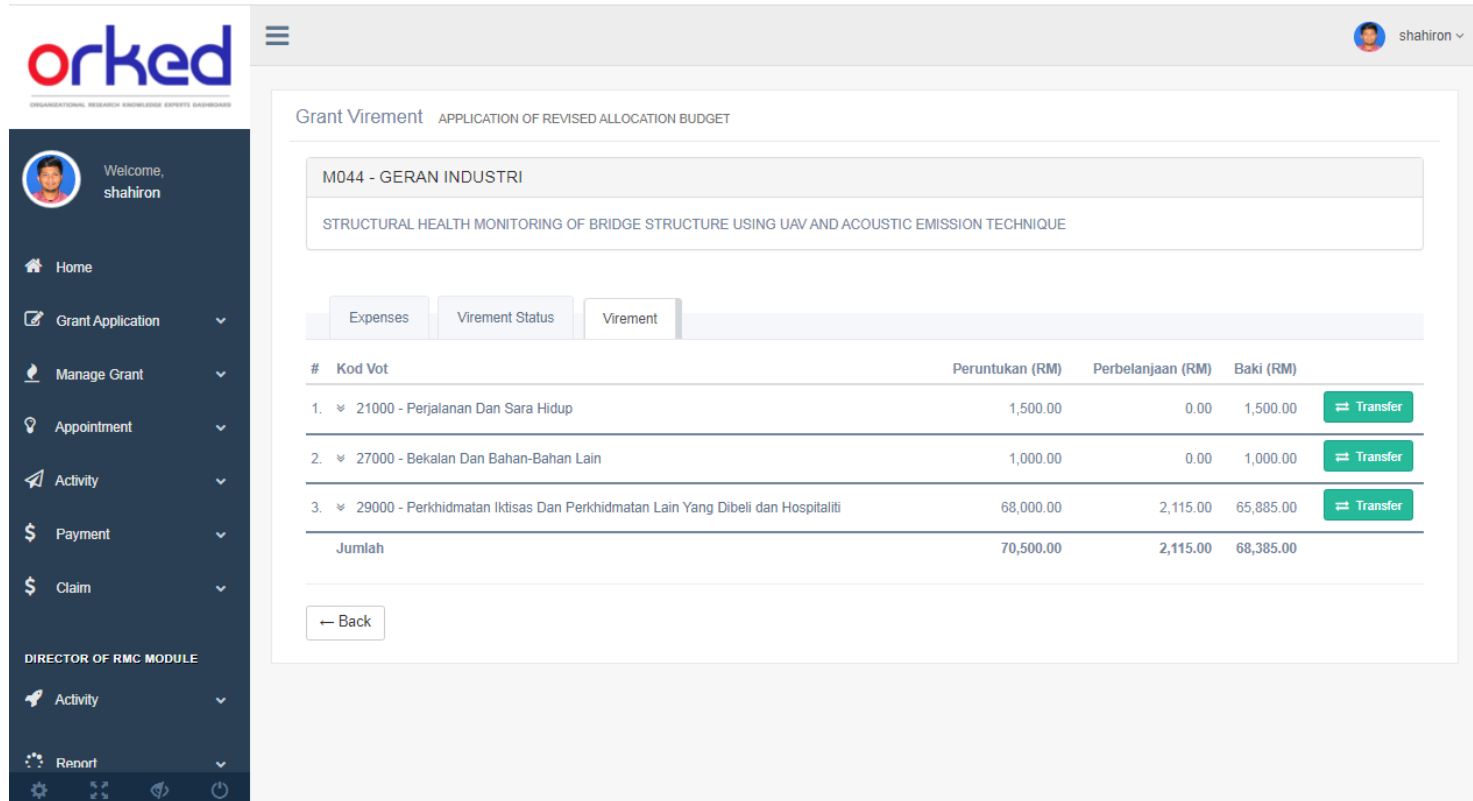
The screenshot shows the 'orked' dashboard. On the left, a sidebar menu lists options: Home, Grant Application, Manage Grant (selected), Grant List, Amendment, Progress Report, Final Report, Virement (highlighted), Extension, Members Management, Tutup Geran, and Appointment. The main area displays the 'Grant Virement' table.

#	Code	Type	Title	Date	Status	
1	M044	GERAN INDUSTRI	STRUCTURAL HEALTH MONITORING OF BRIDGE STRUCTURE U...	01-06-2021 - 31-05-2024	Sedang Berjalan	\$ Virement
2	M042	GERAN INDUSTRI	RESEARCH DEVELOPMENT ON RATING SYSTEM FOR BRIDGE S...	01-03-2021 - 28-02-2023	Sedang Berjalan	\$ Virement
3	H657	GPPS	PROPERTIES (PHYSICAL AND CHEMICAL) OF MICRO STEEL ...	01-07-2020 - 31-12-2021	Sedang Berjalan	\$ Virement
4	H658	GPPS	Evaluation Of Polyethylene Terephthalate Concrete ...	01-07-2020 - 31-12-2021	Sedang Berjalan	\$ Virement
5	K122	MTUN	PLUS Expressway Research on UAV Platform and Acous...	01-07-2019 - 31-12-2021	Sedang Berjalan	\$ Virement
6	H608	GERAN KONTRAK UTHM	Pembangunan Sistem Pengurusan Penyelidikan, Penerb...	01-01-2020 - 31-12-2021	Sedang Berjalan	\$ Virement

MANAGE GRANT ▶

Choose **Kod Vot** to transfer the budget

Click on green button transfer



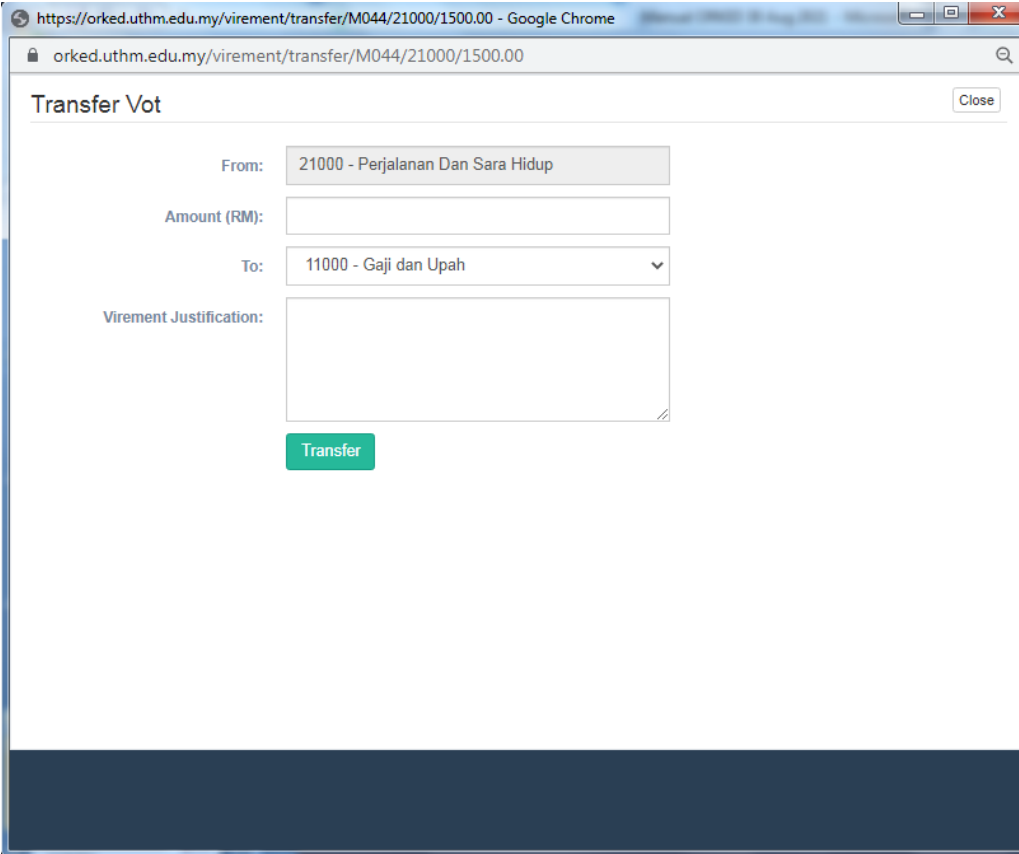
The screenshot shows the 'orked' system interface. On the left is a dark sidebar with a user profile (shahiron) and a menu including Home, Grant Application, Manage Grant, Appointment, Activity, Payment, Claim, and Director of RMC Module options. The main content area is titled 'Grant Virement APPLICATION OF REVISED ALLOCATION BUDGET'. It displays a table for 'M044 - GERAN INDUSTRI' with the subtitle 'STRUCTURAL HEALTH MONITORING OF BRIDGE STRUCTURE USING UAV AND ACOUSTIC EMISSION TECHNIQUE'. The table has tabs for Expenses, Virement Status, and Virement. The Virement tab is active, showing a table with columns: #, Kod Vot, Peruntukan (RM), Perbelanjaan (RM), Baki (RM), and a Transfer button. The table lists three items and a total (Jumlah).

#	Kod Vot	Peruntukan (RM)	Perbelanjaan (RM)	Baki (RM)	
1.	21000 - Perjalanan Dan Sara Hidup	1,500.00	0.00	1,500.00	Transfer
2.	27000 - Bekalan Dan Bahan-Bahan Lain	1,000.00	0.00	1,000.00	Transfer
3.	29000 - Perkhidmatan Iktisas Dan Perkhidmatan Lain Yang Dibeli dan Hospitaliti	68,000.00	2,115.00	65,885.00	Transfer
Jumlah		70,500.00	2,115.00	68,385.00	

Below the table is a 'Back' button.

MANAGE GRANT ▶

Complete each field and click Transfer



https://orked.uthm.edu.my/virement/transfer/M044/21000/1500.00 - Google Chrome

orked.uthm.edu.my/virement/transfer/M044/21000/1500.00

Transfer Vot

From: 21000 - Perjalanan Dan Sara Hidup

Amount (RM):

To: 11000 - Gaji dan Upah

Virement Justification:

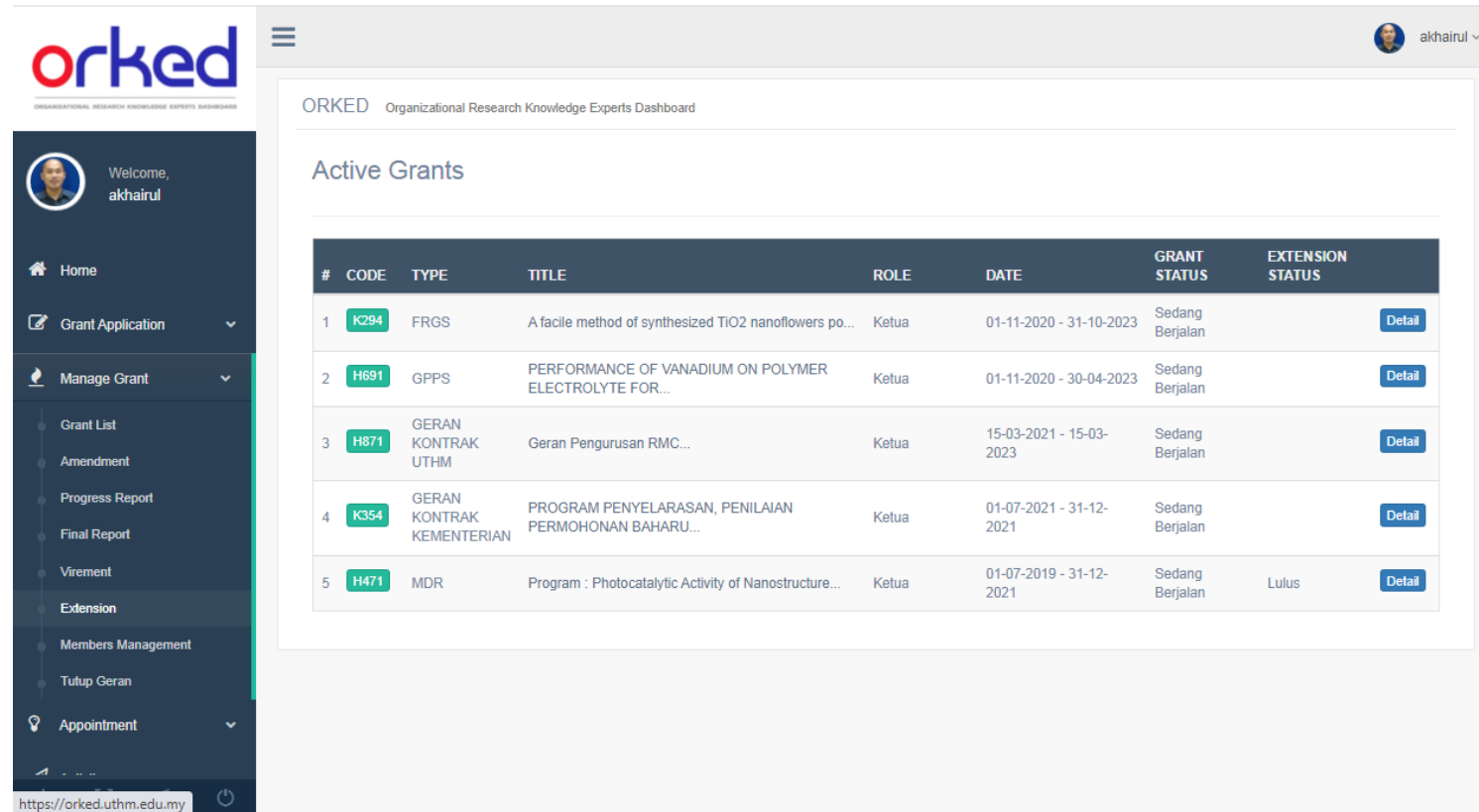
Transfer

MANAGE GRANT ▶

Choose **Manage Grant** from the side Menu

6) Extension

Click on Detail to apply



ORKED Organizational Research Knowledge Experts Dashboard

Welcome, akhairul

Home

Grant Application

Manage Grant

- Grant List
- Amendment
- Progress Report
- Final Report
- Virement
- Extension**
- Members Management
- Tutup Geran
- Appointment

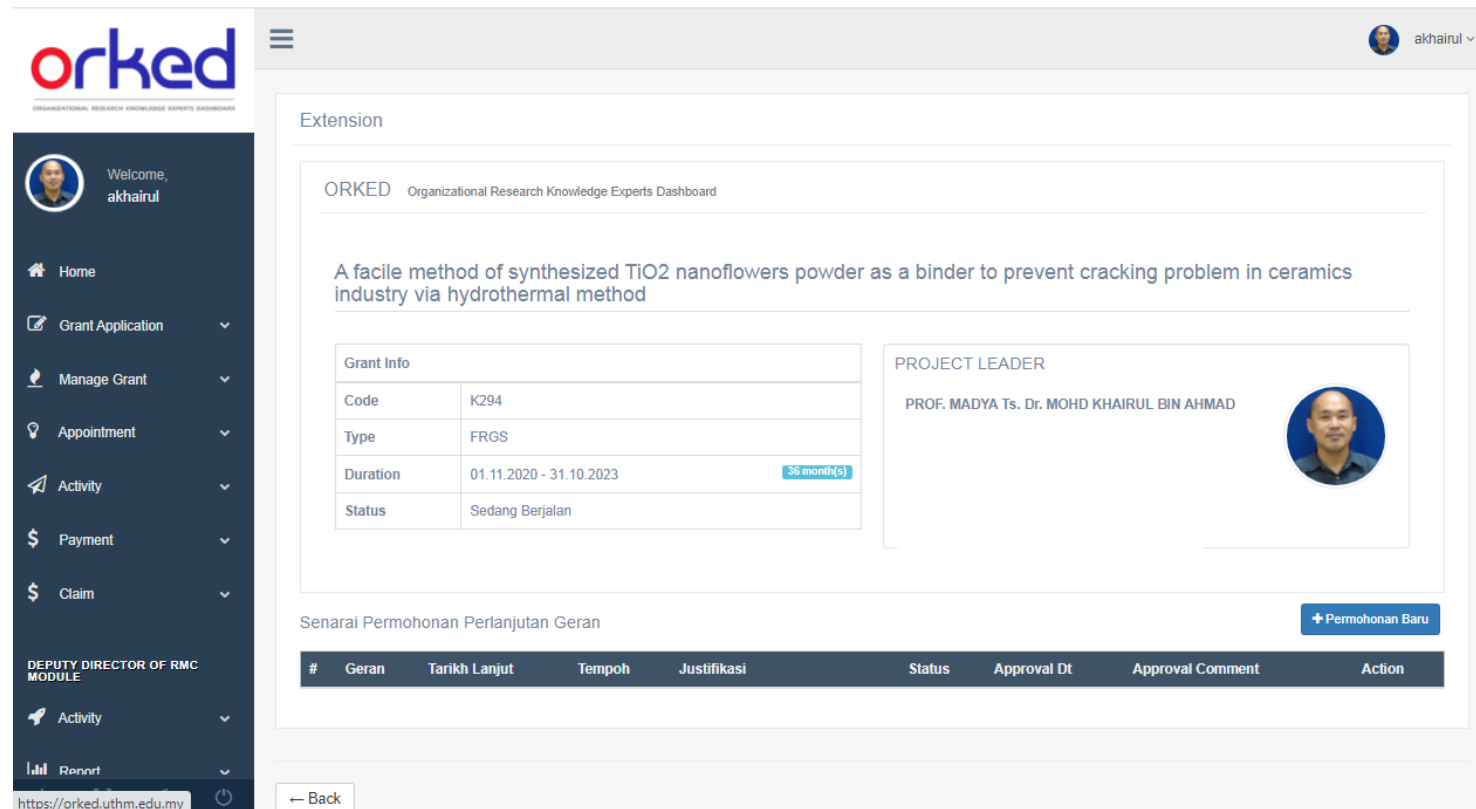
https://orked.uthm.edu.my

Active Grants

#	CODE	TYPE	TITLE	ROLE	DATE	GRANT STATUS	EXTENSION STATUS	
1	K294	FRGS	A facile method of synthesized TiO2 nanoflowers po...	Ketua	01-11-2020 - 31-10-2023	Sedang Berjalan		Detail
2	H691	GPPS	PERFORMANCE OF VANADIUM ON POLYMER ELECTROLYTE FOR...	Ketua	01-11-2020 - 30-04-2023	Sedang Berjalan		Detail
3	H871	GERAN KONTRAK UTHM	Geran Pengurusan RMC...	Ketua	15-03-2021 - 15-03-2023	Sedang Berjalan		Detail
4	K354	GERAN KONTRAK KEMENTERIAN	PROGRAM PENYELARASAN, PENILAIAN PERMOHONAN BAHARU...	Ketua	01-07-2021 - 31-12-2021	Sedang Berjalan		Detail
5	H471	MDR	Program : Photocatalytic Activity of Nanostructure...	Ketua	01-07-2019 - 31-12-2021	Sedang Berjalan	Lulus	Detail

MANAGE GRANT ▶

Click on
+Permohonan Baru
 to apply



orked
 ORGANIZATIONAL RESEARCH KNOWLEDGE EXPERTS DASHBOARD

Welcome, akhairul

- Home
- Grant Application
- Manage Grant
- Appointment
- Activity
- Payment
- Claim
- DEPUTY DIRECTOR OF RMC MODULE
- Activity
- Report

Extension

ORKED Organizational Research Knowledge Experts Dashboard

A facile method of synthesized TiO₂ nanoflowers powder as a binder to prevent cracking problem in ceramics industry via hydrothermal method

Grant Info	
Code	K294
Type	FRGS
Duration	01.11.2020 - 31.10.2023 36 month(s)
Status	Sedang Berjalan

PROJECT LEADER

PROF. MADYA Ts. Dr. MOHD KHAIRUL BIN AHMAD

Senarai Permohonan Perlanjutan Geran + Permohonan Baru

#	Geran	Tarikh Lanjut	Tempoh	Justifikasi	Status	Approval Dt	Approval Comment	Action
---	-------	---------------	--------	-------------	--------	-------------	------------------	--------

← Back

MANAGE GRANT ▶

Complete each tab

Extension Detail, upload attachment, declaration and click submit

Extension Detail

Attachment

Declaration

Extension Form

Period Of Increase	Bulan
New End Date	01.01.1970
Justification	
Gantt Chart	- No file attached -
My Grants Application (For KPM Grants Only)	- No file attached -

☒ Ya, saya juga telah melengkapkan permohonan di dalam sistem yang berkaitan (Contoh:MyGrant)
☐ Tidak berkaitan

← Back

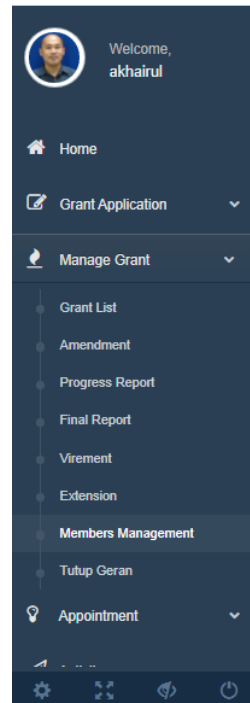
SUBMIT

MANAGE GRANT ▶

Choose **Manage Grant** from the side Menu

7) Members Management
Click on Manage Members

orked
ORGANISATIONAL RESEARCH KNOWLEDGE EXPERTS DASHBOARD



Members Management					
#	Code	Type	Title	Date	Status
1	K294	FRGS	A facile method of synthesized TiO2 nanoflowers po...	01-11-2020 - 31-10-2023	Manage Members
2	H691	GPPS	PERFORMANCE OF VANADIUM ON POLYMER ELECTROLYTE FOR...	01-11-2020 - 30-04-2023	Manage Members
3	H871	GERAN KONTRAK UTHM	Geran Pengurusan RMC...	15-03-2021 - 15-03-2023	Manage Members
4	K354	GERAN KONTRAK KEMENTERIAN	PROGRAM PENYELARASAN, PENILAIAN PERMOHONAN BAHARU...	01-07-2021 - 31-12-2021	Manage Members
5	H471	MDR	Program : Photocatalytic Activity of Nanostructure...	01-07-2019 - 31-12-2021	Manage Members

MANAGE GRANT ▶

Click on **+Tambah** for **internal Researcher / Co-Researcher**

Click On **+Tambah** for **External Co-Researcher**

Click **Semak dan Hantar** after **+Tambah Ahli**

Manage Researcher

History

• Untuk menukar Ketua yang tiada dalam senarai Penyelidik di bawah, sila gunakan butang 'Tambah'.

Internal Researcher/Co-Researcher

#	Staff No.	Name	Level of Researcher	Active	RMC	Application Type	+ Tambah
1.		PROF. MADYA Ts. Dr. MOHD KHAIRUL BIN AHMAD DS54 - PROFESOR MADYA [FKEE]	Ketua	Ya			Gugur
2.		PROF. MADYA Dr. NAFARIZAL BIN NAYAN DS54 - PROFESOR MADYA [FKEE]	Ahli			✓ Lantik Ketua	Gugur
3.		PROF. MADYA Ir. Dr. SOON CHIN FHONG DS54 - PROFESOR MADYA [FKEE]	Ahli			✓ Lantik Ketua	Gugur

External Co-Researcher

#	NRIC	Name	Institution/Sector	RMC	Application Type	+ Tambah
1.		Mohd Faiz bin Mohd Salleh Lelaki / MALAYSIA / Senior Lecturer	MALAYSIA Badan Berkanun			Gugur
2.		Mohamad Hafiz bin Mamat Lelaki / MALAYSIA / Assoc. Prof	MALAYSIA Badan Berkanun			Gugur
3.		Suriani binti Abu Bakar Perempuan / MALAYSIA / Prof	MALAYSIA Badan Berkanun			Gugur

Sila semak terlebih dahulu sebelum menghantar permohonan ini. Klik pada butang **Semak & Hantar** di bawah.

Semak & Hantar

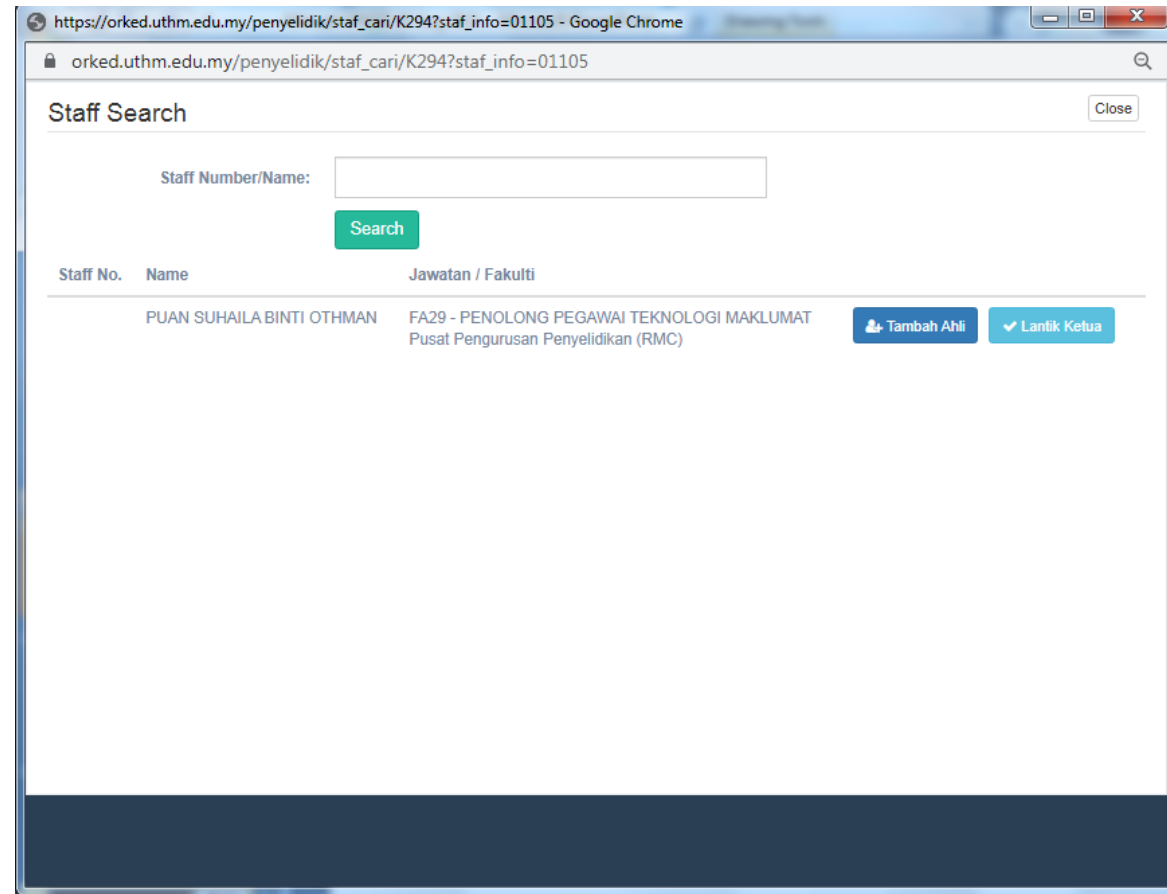
MANAGE GRANT ▶

Internal/Co-Researcher

This popup window after Click +Tambah Ahli

Type for search

Then click on Tambah Ahli or Lantik Ketua



Staff Search

Staff Number/Name:

Search

Staff No.	Name	Jawatan / Fakulti
	PUAN SUHAILA BINTI OTHMAN	FA29 - PENOLONG PEGAWAI TEKNOLOGI MAKLUMAT Pusat Pengurusan Penyelidikan (RMC)

Tambah Ahli Lantik Ketua

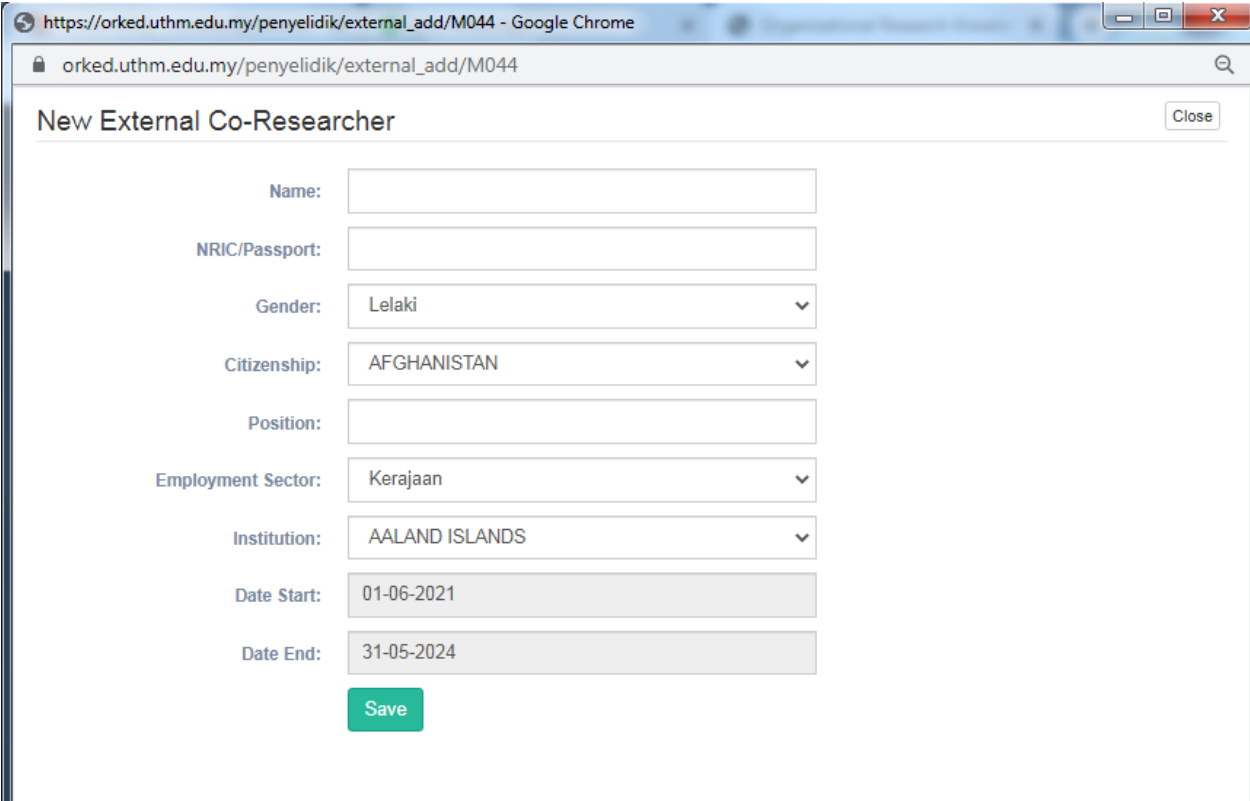
MANAGE GRANT ▶

External Co-Reseacher

This popup window after Click +Tambah
Ahli

Complete each field

Then click Save



https://orked.uthm.edu.my/penyelidik/external_add/M044 - Google Chrome

orked.uthm.edu.my/penyelidik/external_add/M044

New External Co-Researcher

Close

Name:

NRIC/Passport:

Gender: Lelaki ▼

Citizenship: AFGHANISTAN ▼

Position:

Employment Sector: Kerajaan ▼

Institution: AALAND ISLANDS ▼

Date Start: 01-06-2021

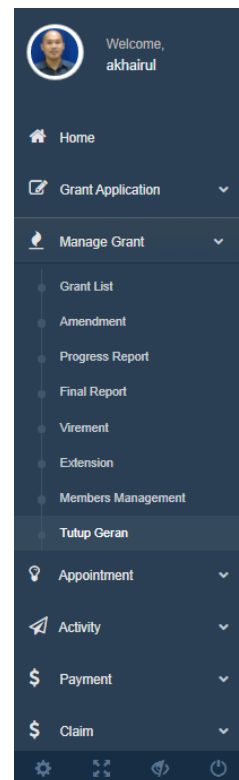
Date End: 31-05-2024

Save

TUTUP GERAN ▶

Choose **Manage Grant** from the side Menu

8) Tutup Geran
Click on Application



Grants

Code: - Please Choose -

#	Code	Type	Title	Role	Date	Status	Status Tutup	Action
1	U663	GERAN KONTRAK UTHM	Integration Of Database For RMS And SMPU...	Ketua	01-08-2016 - 31-10-2020	Selesai - hantar	Approval	
2	U414	IGSP	Hydrothermal Growth Of Bilayered Rutile-phased TiO...	Ketua	01-12-2015 - 31-05-2018	Selesai - hantar	-	Application
3	U261	GERAN KONTRAK	Cost Effective And Sustainable Dye-Sensitized Sola...	Ketua	01-12-2014 - 31-05-2017	Selesai - hantar	-	Application
4	U223	GIPS	Optimized of Rutile-Phased TiO2 Nanorods and Nanof...	Ketua	01-10-2014 - 31-03-2016	Selesai - hantar	-	Application
5	U225	GIPS	Performance of Power Conversion efficiency of Dye-...	Ketua	01-10-2014 - 31-03-2016	Selesai - hantar	-	Application
6	U330	GIPS	Cu2O Thin Film Prepared by Electrochemical Deposi...	Ketua	01-05-2015 - 31-01-2016	Selesai - hantar	-	Application
7	U331	GIPS	Fabrication of Aligned TiO2 Nanorods for Ultraviol...	Ketua	01-05-2015 - 31-01-2016	Selesai - hantar	-	Application
8	U224	GIPS	New Approach of Nanostructure Flourine Doped Tin O...	Ketua	01-10-2014 - 30-09-2015	Selesai - hantar	-	Application
9	E022	ERGS	Optimization Of Rutile-Phased TiO2 Nanorods And Na...	Ketua	01-06-2013 - 31-03-2016	Selesai - hantar	-	Application
10	1213	FRGS	New Approach of Nanostructure Flourine Doped Tin O...	Ketua	01-04-2013 - 31-03-2016	Selesai - hantar	-	Application
11	1215	FRGS	Growth of Rutile Phased Titanium Dioxide Nanoflowe...	Ketua	01-04-2013 - 30-09-2015	Selesai - hantar	-	Application
12	1275	GERAN JANGKA	Fabrication of highly porous Titanium Dioxide film...	Ketua	01-05-2013 - 01-05-2015	Selesai - hantar	-	Application



APPOINTMENT
APPOINTMENT
APPOINTMENT
APPOINTMENT
APPOINTMENT

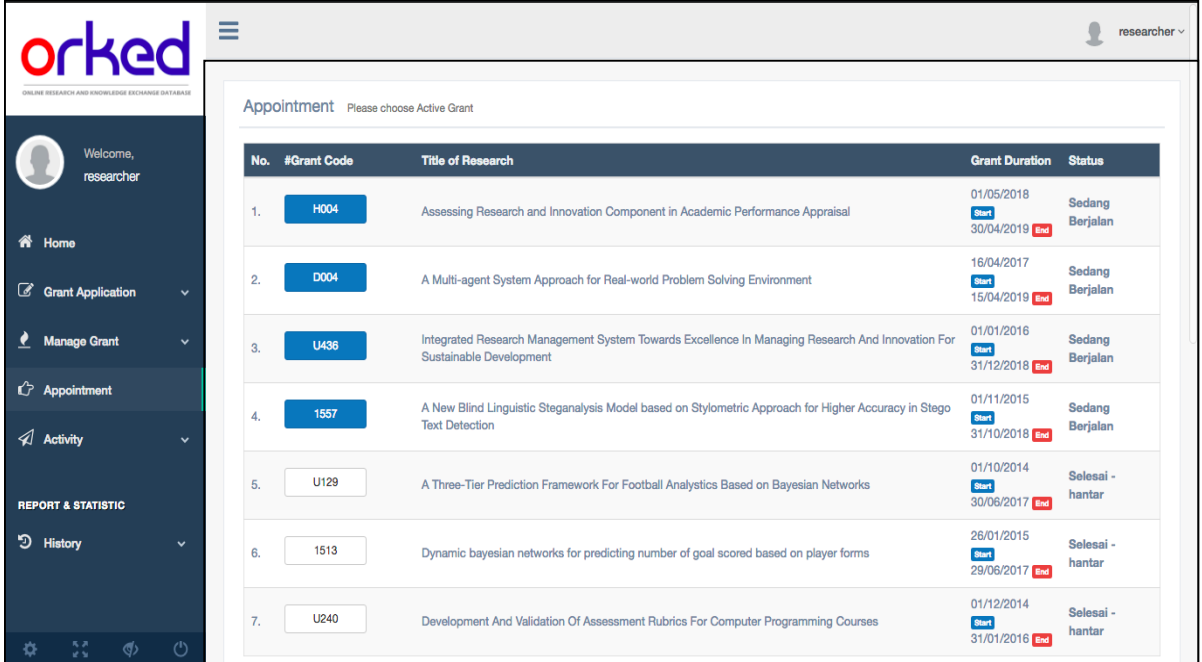
APPOINTMENT (GRA/PKL/RA) ▶

GRA/PKL/RA

1. Choose **Appointment** from the side menu.

- GRA/PKL/RA
- Professional Service/ Proofread

2. Click on any active grant shown in the column **#Grant Code**, in the blue rectangle.

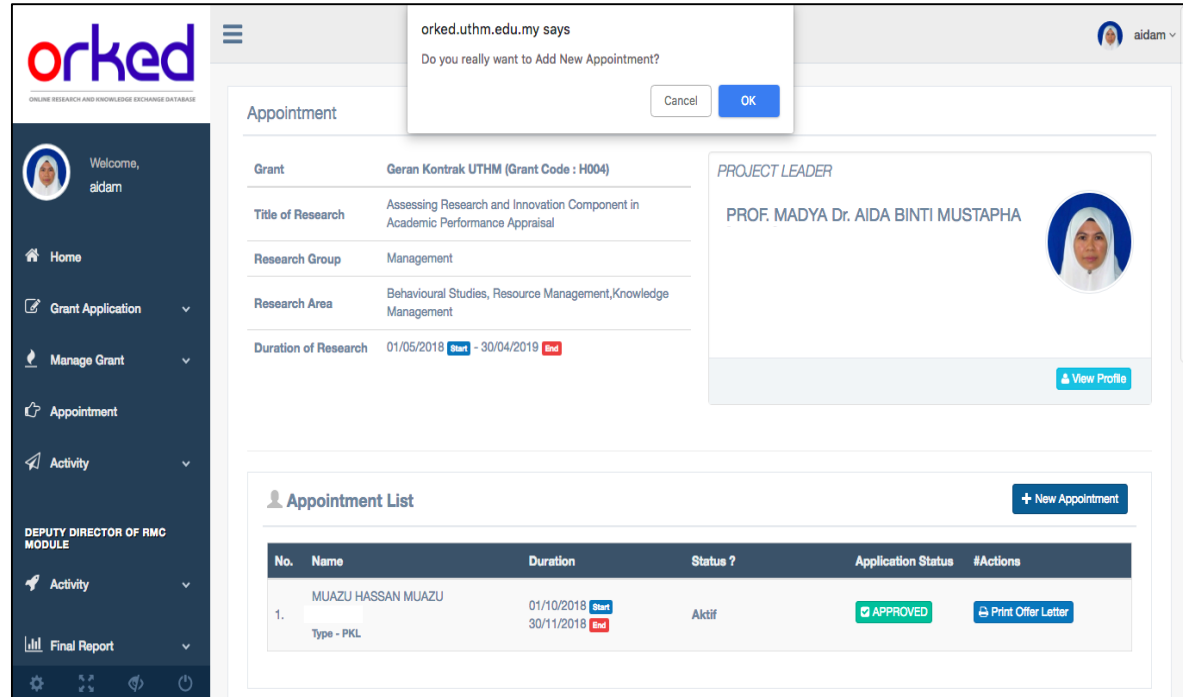


Appointment Please choose Active Grant

No.	#Grant Code	Title of Research	Grant Duration	Status
1.	H004	Assessing Research and Innovation Component in Academic Performance Appraisal	01/05/2018 Start 30/04/2019 End	Sedang Berjalan
2.	D004	A Multi-agent System Approach for Real-world Problem Solving Environment	16/04/2017 Start 15/04/2019 End	Sedang Berjalan
3.	U436	Integrated Research Management System Towards Excellence In Managing Research And Innovation For Sustainable Development	01/01/2016 Start 31/12/2018 End	Sedang Berjalan
4.	1557	A New Blind Linguistic Steganalysis Model based on Stylometric Approach for Higher Accuracy in Stego Text Detection	01/11/2015 Start 31/10/2018 End	Sedang Berjalan
5.	U129	A Three-Tier Prediction Framework For Football Analytics Based on Bayesian Networks	01/10/2014 Start 30/06/2017 End	Selesai - hantar
6.	1513	Dynamic bayesian networks for predicting number of goal scored based on player forms	26/01/2015 Start 29/08/2017 End	Selesai - hantar
7.	U240	Development And Validation Of Assessment Rubrics For Computer Programming Courses	01/12/2014 Start 31/01/2016 End	Selesai - hantar

APPOINTMENT (GRA/PKL/RA) ▶

3. Click button **+ New Appointment**.
4. Click button **OK**.



The screenshot shows the 'orked' system interface. A modal dialog box is open with the title 'orked.uthm.edu.my says' and the message 'Do you really want to Add New Appointment?'. It has 'Cancel' and 'OK' buttons. The background shows the 'Appointment' form with the following details:

- Grant:** Geran Kontrak UTHM (Grant Code : H004)
- Title of Research:** Assessing Research and Innovation Component in Academic Performance Appraisal
- Research Group:** Management
- Research Area:** Behavioural Studies, Resource Management, Knowledge Management
- Duration of Research:** 01/05/2018 (Start) - 30/04/2019 (End)

On the right, the **PROJECT LEADER** is identified as **PROF. MADYA Dr. AIDA BINTI MUSTAPHA** with a profile picture and a 'View Profile' button.

Below the form is the **Appointment List** section, which includes a '+ New Appointment' button and a table with the following data:

No.	Name	Duration	Status ?	Application Status	#Actions
1.	MUAZU HASSAN MUAZU Type - PKL	01/10/2018 (Start) 30/11/2018 (End)	Aktif	APPROVED	Print Offer Letter

APPOINTMENT (GRA/PKL/RA) ►

5. Complete Tab 1:

APPLICATION FORM

- Choose **Type of Appointment**.
- Complete all fields.
- Click button **Save**.

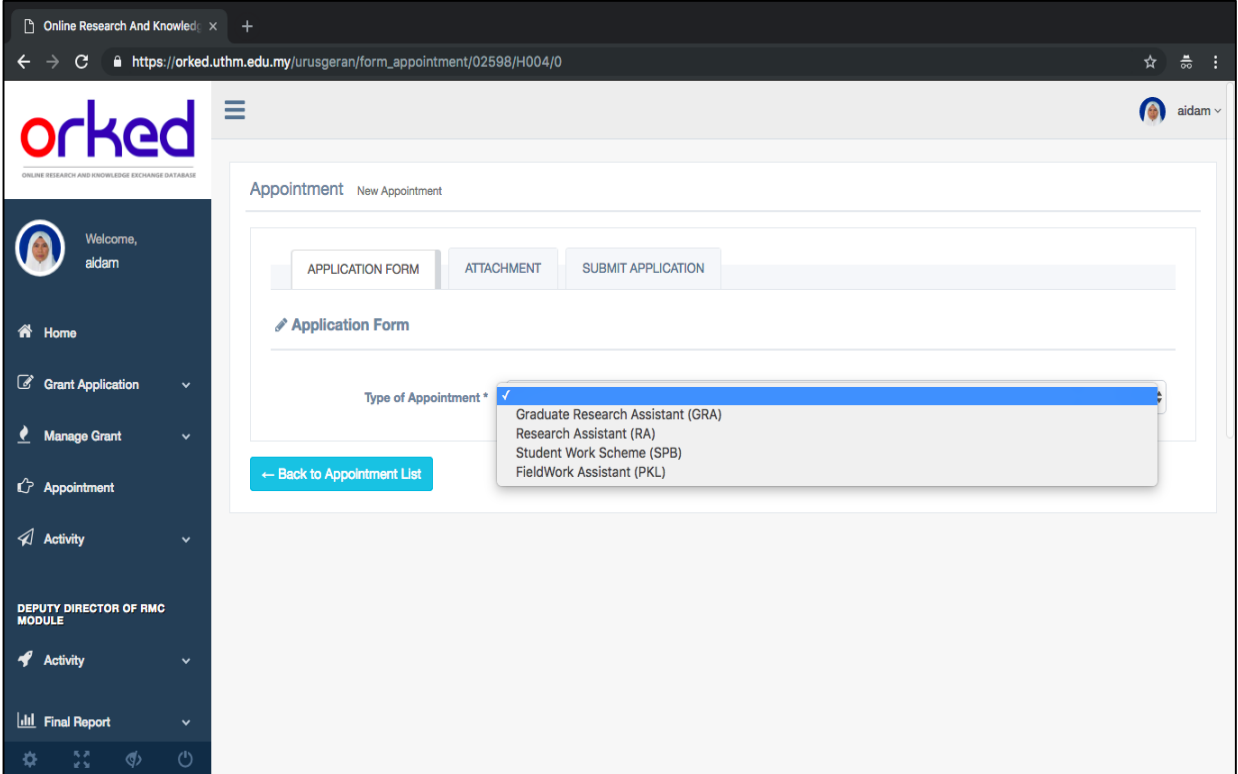
6. Complete Tab 2:

ATTACHMENT.

- Upload the necessary document(s).

7. Complete Tab 3:

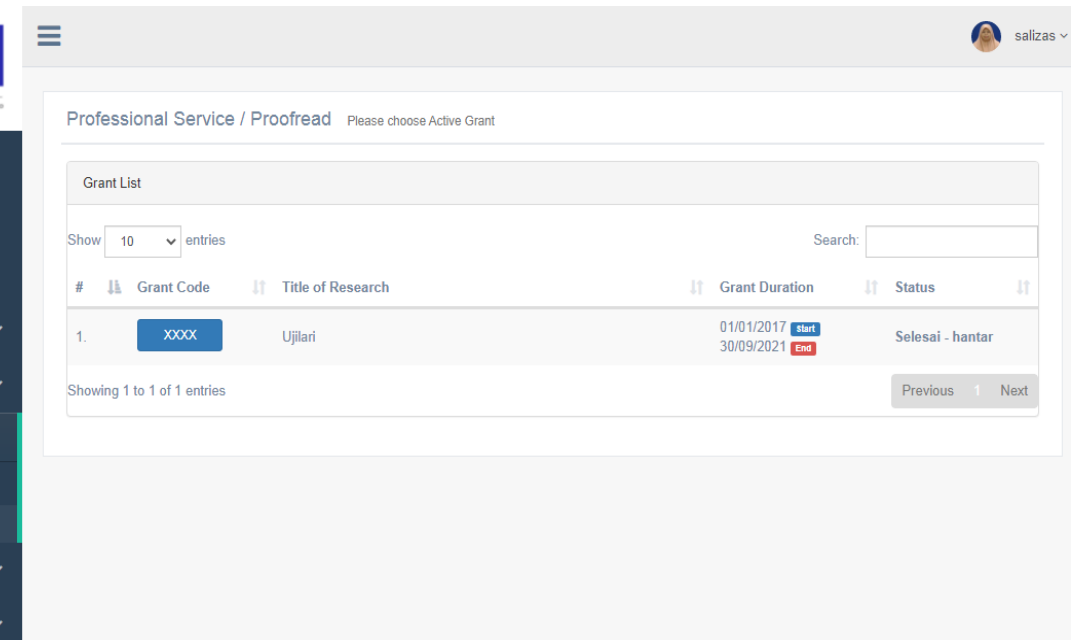
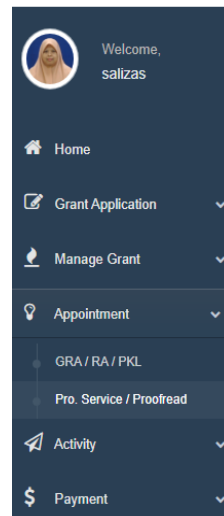
SUBMIT APPLICATION.



APPOINTMENT (PROFESSIONAL SERVICE / PROOFREAD) ►

Professional Service/ Proofread


1. Choose **Appointment** from the side menu.
 - Pro. Service/ Proofread
2. Click on any active grant shown in the column **#Grant Code**, in the blue rectangle.



APPOINTMENT (PROFESSIONAL SERVICE / PROOFREAD) ►

3. Click button **+ New Appointment.**
4. Click button **OK.**

orked
ORGANISATIONAL RESEARCH KNOWLEDGE EXPERTISE DATABASE



Welcome,
salizas

- Home
- Grant Application
- Manage Grant
- Appointment
- Activity
- Payment
- Claim


salizas

Professional Service / Proofread

Grant	GERAN KONTRAK UTHM (Grant Code : XXXX)
Title of Research	Ujilari
Research Group	Mechanical Engineering
Research Area	Mechanical Control
Duration of Research	01/01/2017 Start - 30/09/2021 End
Status	Selesai - hantar

PROJECT LEADER

PUAN SALIZA BINTI SAMAD



View Profile

+ New Appointment

Please click New Appointment to add new Professional Service / Proofread

APPOINTMENT (PROFESSIONAL SERVICE / PROOFREAD) ►

5. Complete Tab 1:

APPLICATION FORM

- Choose **Type of Appointment**.
- Complete all fields.
- Click button **Save**.

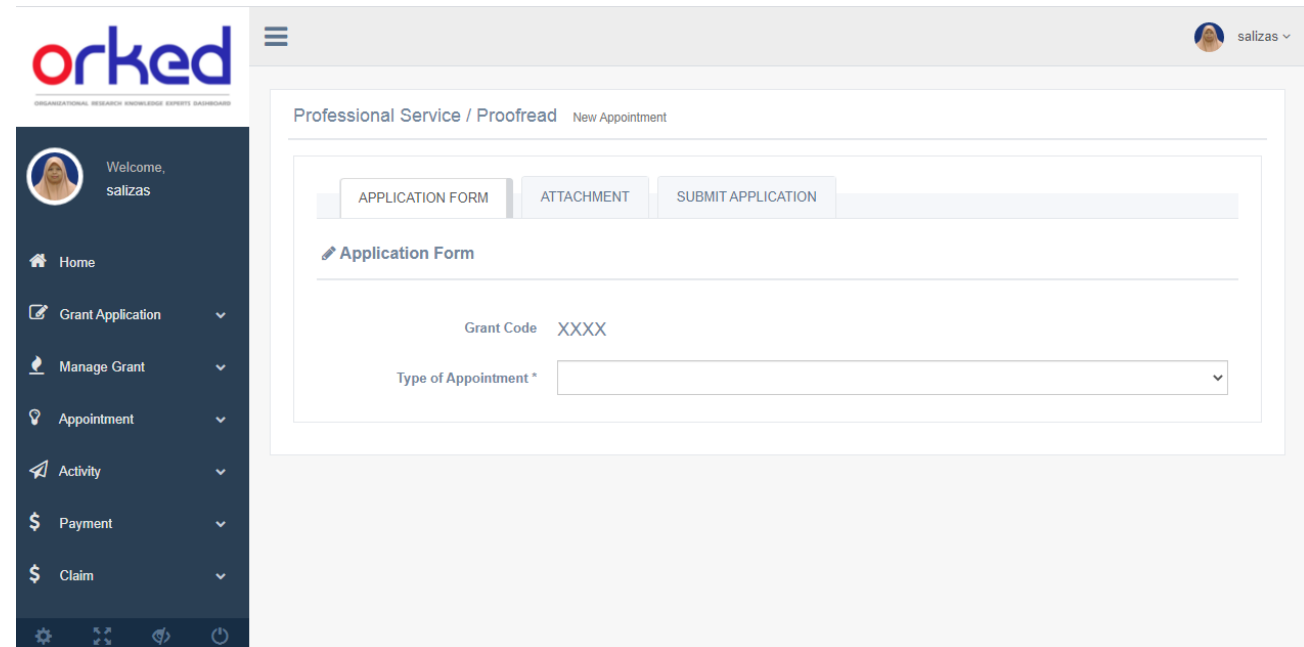
6. Complete Tab 2:

ATTACHMENT.

Upload the necessary document(s).

7. Complete Tab 3:

SUBMIT APPLICATION.



The screenshot displays the 'orked' system interface. On the left is a dark sidebar with a user profile (Welcome, salizas) and a menu including Home, Grant Application, Manage Grant, Appointment, Activity, Payment, and Claim. The main content area is titled 'Professional Service / Proofread' with a 'New Appointment' link. It features three tabs: 'APPLICATION FORM' (active), 'ATTACHMENT', and 'SUBMIT APPLICATION'. The 'APPLICATION FORM' tab contains a 'Grant Code' field with the value 'XXXX' and a 'Type of Appointment *' dropdown menu.

The background of the image shows a modern building with a prominent triangular roof structure, surrounded by trees and a paved road. The entire scene is covered with a semi-transparent purple filter. Centered over this background is the word "ACTIVITY" repeated five times in a vertical stack. The first, second, and fourth instances are in a white outline font, while the third and fifth instances are in a solid white font.

ACTIVITY
ACTIVITY
ACTIVITY
ACTIVITY
ACTIVITY

ACTIVITY ▶

1) Courses, Seminars & Conferences

From the side menu, choose **Activity>Courses, Seminars & Conferences>List of Activity**.

Check if the title of **Courses / Seminars / Conferences** in the listed.

If **not listed**, from the side menu, choose **Activity>Courses, Seminars & Conferences>Register of Activity**

If **listed**, from the side menu, choose **Activity>Courses, Seminars & Conferences>Application**.

orked
 ORGANISATIONAL RESEARCH KNOWLEDGE EXPERTS SHARED

Welcome, shahiron

- Home
- Grant Application
- Grant Proposal
- Manage Grant
- Appointment
- Activity
 - Courses, Seminars & Conferences
 - Register Activity
 - List Of Activity
 - Application
 - Discussion / Test / Fieldworks

Courses / Seminars / Conferences List of Activity

Successfully Saved

Show 10 entries Search:

#	Title of Courses / Seminars / Conferences	Total Application	Actions
1.	Expressway Operational Safety Passport 09/03/2022 - 09/03/2022	1	Details
2.	Expressway Operation Safety Passport 09/03/2022 - 09/03/2022	1	Details
3.	7th International Conference on Applied Science and Technology 13/04/2020 - 14/04/2020	1	Details
4.	HARI INOVASI PLUS 2019 19/11/2019 - 19/11/2019	1	Details

Showing 1 to 4 of 4 entries Previous 1 Next

ACTIVITY

1) Courses, Seminars & Conferences

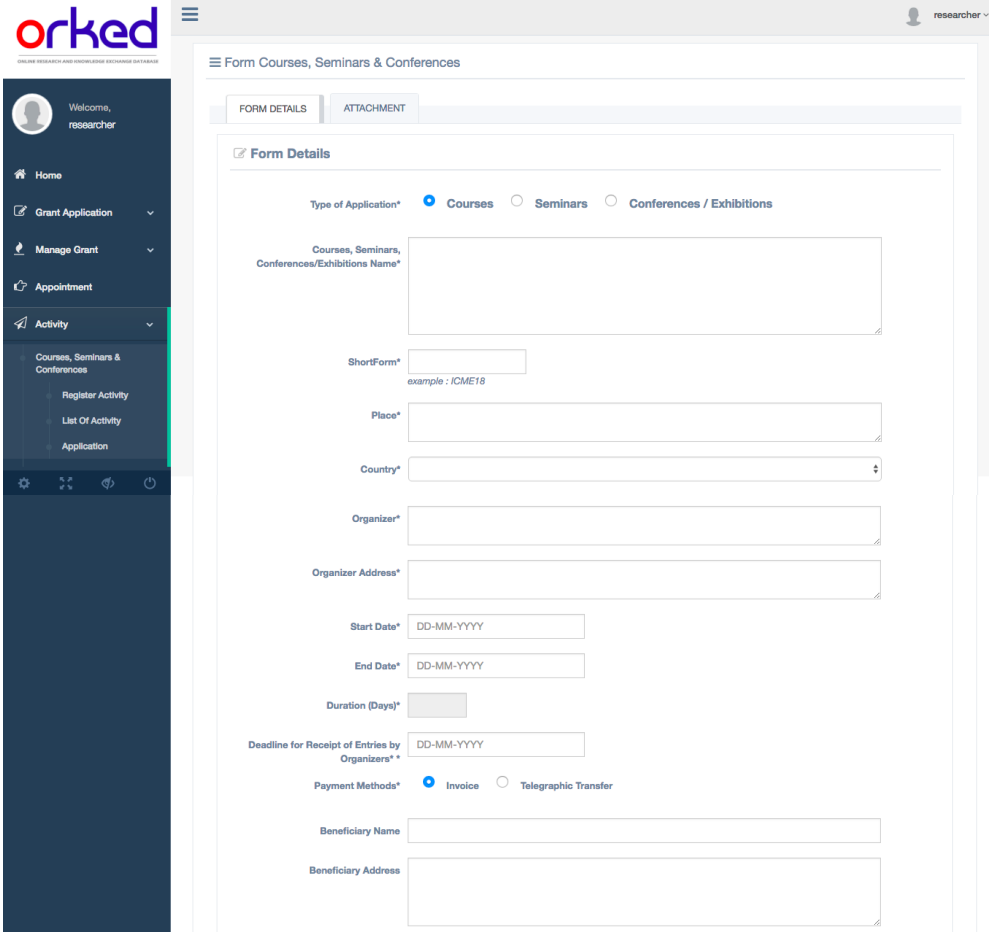
From the side menu, choose **Activity>Courses, Seminars & Conferences>Register Activity**.

Complete Tab 1:
FORM DETAILS

- Select **Type of Application**.
- Complete all fields as per shown below.
- Click button **Save**.

Complete Tab 2:
ATTACHMENT.

Upload the necessary document(s).
Submit the activity request.



The screenshot displays the 'orked' system interface. On the left is a dark sidebar menu with options: Home, Grant Application, Manage Grant, Appointment, and Activity. The 'Activity' menu is expanded, showing 'Courses, Seminars & Conferences' as the selected category, with sub-options for 'Register Activity', 'List Of Activity', and 'Application'. The main content area shows the 'Form Courses, Seminars & Conferences' with two tabs: 'FORM DETAILS' (active) and 'ATTACHMENT'. The 'FORM DETAILS' tab contains the following fields:

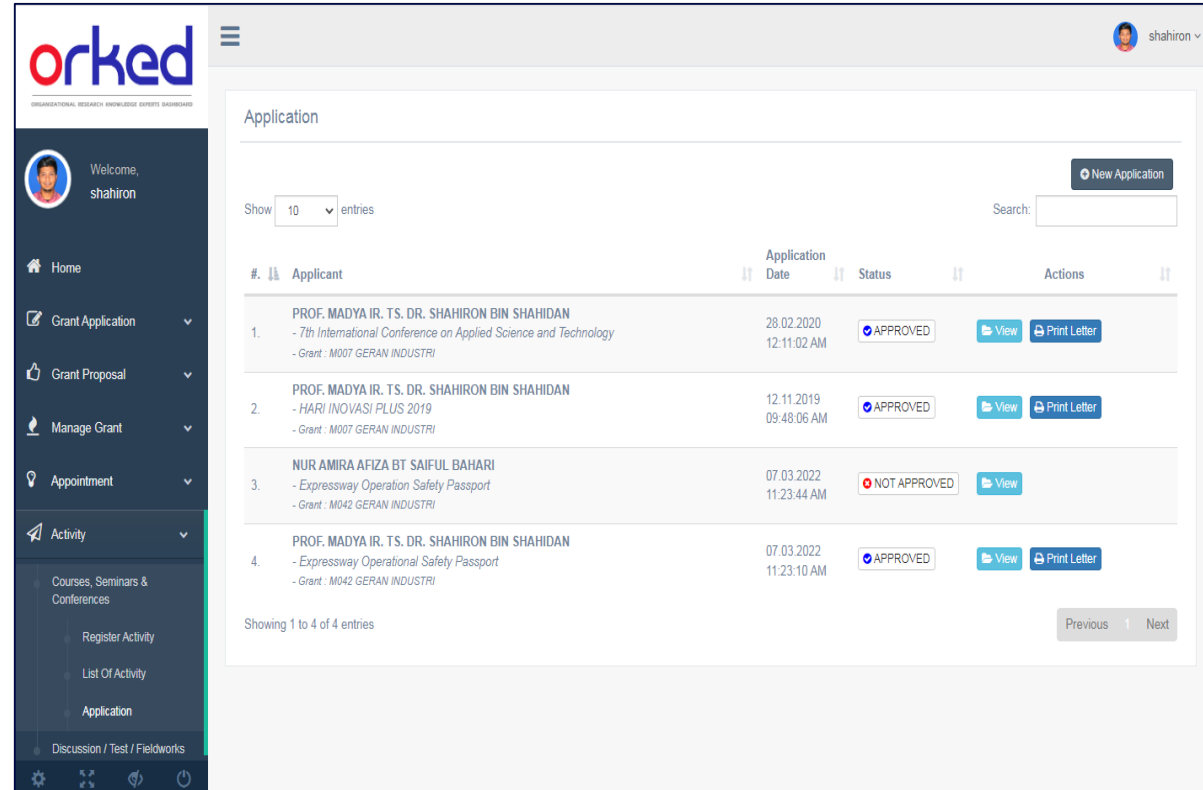
- Type of Application***: Radio buttons for Courses (selected), Seminars, and Conferences / Exhibitions.
- Courses, Seminars, Conferences/Exhibitions Name***: A large text input field.
- ShortForm***: A text input field with an example 'ICME18'.
- Place***: A text input field.
- Country***: A dropdown menu.
- Organizer***: A text input field.
- Organizer Address***: A text input field.
- Start Date***: A date input field (DD-MM-YYYY).
- End Date***: A date input field (DD-MM-YYYY).
- Duration (Days)***: A text input field.
- Deadline for Receipt of Entries by Organizers* ***: A date input field (DD-MM-YYYY).
- Payment Methods***: Radio buttons for Invoice (selected) and Telegraphic Transfer.
- Beneficiary Name**: A text input field.
- Beneficiary Address**: A text input field.

ACTIVITY ▶

1) Courses, Seminars & Conferences

From the side menu, choose **Activity>Courses, Seminars & Conferences>Application**.

a) Click **+ New Application**



The screenshot shows the 'orked' application management interface. On the left is a dark sidebar with a user profile 'Welcome, shahiron' and a menu including Home, Grant Application, Grant Proposal, Manage Grant, Appointment, Activity (selected), Courses, Seminars & Conferences, Register Activity, List Of Activity, Application, and Discussion / Test / Fieldworks. The main content area is titled 'Application' and features a '+ New Application' button, a 'Show 10 entries' dropdown, and a search bar. Below is a table with 4 entries:

#	Applicant	Application Date	Status	Actions
1.	PROF. MADYA IR. TS. DR. SHAHIRON BIN SHAHIDAN - 7th International Conference on Applied Science and Technology - Grant : M007 GERAN INDUSTRI	28.02.2020 12:11:02 AM	APPROVED	View Print Letter
2.	PROF. MADYA IR. TS. DR. SHAHIRON BIN SHAHIDAN - HARI INOVASI PLUS 2019 - Grant : M007 GERAN INDUSTRI	12.11.2019 09:48:06 AM	APPROVED	View Print Letter
3.	NUR AMIRA AFIZA BT SAIFUL BAHARI - Expressway Operation Safety Passport - Grant : M042 GERAN INDUSTRI	07.03.2022 11:23:44 AM	NOT APPROVED	View
4.	PROF. MADYA IR. TS. DR. SHAHIRON BIN SHAHIDAN - Expressway Operational Safety Passport - Grant : M042 GERAN INDUSTRI	07.03.2022 11:23:10 AM	APPROVED	View Print Letter

Showing 1 to 4 of 4 entries

Navigation: Previous 1 Next

ACTIVITY ▶

1) Courses, Seminars & Conferences

From the side menu, choose **Activity>Courses Seminars & Conferences>Application.**

b) Choose Type of Grant and List name
 - Click **Add Applicant**

Active Grant Excluding GPPS, GIPS & PRGS

Please Select Applicant...

Development of Structural Health Monitoring Modelling of Bridge Structure Using Acoustic Emission Technique GERAN INDUSTRI (Grant Vot : M106)

#	Grant	Staff No. / Matric / NRIC	Name	Type	#Actions
1.	M106	00089	TC. AFANDI BIN ABU BAKAR	Researcher	Add Applicant
2.	M106	00274	ENCIK MOHD KHAIRI BIN ZAINAL	Researcher	Add Applicant
3.	M106	00363	ENCIK SUHAIMI BIN HARUN	Researcher	Add Applicant
4.	M106	00686	PROF. IR. TS. DR. MOHD HAZIMAN BIN WAN IBRAHIM	Researcher	Add Applicant
5.	M106	00795	ENCIK FAUZI BIN AHMAD	Researcher	Add Applicant
6.	M106	01137	IR. DR. SALLEHUDDIN SHAH BIN AYOP	Researcher	Add Applicant
7.	M106	01558	PROF. MADYA IR. DR. SHAHRUL NIZA BIN MOKHATAR	Researcher	Add Applicant
8.	M106	01754	PROF. MADYA IR. TS. DR. SHAHIRON BIN	Researcher	Add Applicant

ACTIVITY ▶

1) Courses, Seminars & Conferences

From the side menu, choose **Activity>Courses, Seminars & Conferences>Application.**

c) Please Select Courses / Seminars / Conferences

Courses / Seminars / Conferences List

Search title of courses / seminars / conferences. Search

Please Select Courses / Seminars / Conferences....

No.	Title of Courses / Seminars / Conferences	Type	Country	Date	#Actions
1.	Expressway Operational Safety Passport	Courses	MALAYSIA	09/03/2022 Start 09/03/2022 End	<input checked="" type="checkbox"/> Select..
2.	Expressway Operation Safety Passport	Courses	MALAYSIA	09/03/2022 Start 09/03/2022 End	<input checked="" type="checkbox"/> Select..
3.	7th International Conference on Applied Science and Technology	Courses	MALAYSIA	13/04/2020 Start 14/04/2020 End	<input checked="" type="checkbox"/> Select..
4.	HARI INOVASI PLUS 2019	Conferences / Exhibitions	MALAYSIA	19/11/2019 Start 19/11/2019 End	<input checked="" type="checkbox"/> Select..

ACTIVITY ▶

1) Courses, Seminars & Conferences

From the side menu, choose **Activity>Courses, Seminars & Conferences>Application**.


d) Please Select Courses / Seminars / Conferences

Complete Tab 1:
FORM DETAILS

- Select **Attending As, Attended Date From and Expenses By**.
- Complete all fields as per shown below.
- Click button **Save**.

Applicant Details

Applicant	Prof. Madya Ir. Ts. Dr. Shahiron Bin Shahidan
Grant	RE-GG (Grant Vot : Q064)
Head of Research	PROF. MADYA Ir. Ts. Dr. SHAHIRON BIN SHAHIDAN [01751]

COURSES  [MALAYSIA]

Expressway Operational Safety Passport
 [09/03/2022 - 09/03/2022]

DETAILS EXPENSES ESTIMATION TITLE OF PAPERS SUBMIT APPLICATION

Details

Attending As

Attended Date From To

Expenses Paid ☒ Will Paid by Applicant ☐ Will Paid by University

Save

ACTIVITY ▶

1) Courses, Seminars & Conferences

From the side menu, choose **Activity>Courses, Seminars & Conferences>Application**.

d) Please Select Courses / Seminars / Conferences

Complete Tab 2:

EXPENSES ESTIMATION.

- Click **Add Expenses**
- Complete all fields as per shown below.
- Click **+ Add Expenses**

✎ Expenses Estimation Close

Q064

Grant Code : Q064

Properties Evaluation of Concrete Containing Micro Steel Fiber (MSF) using Acoustic Emission (AE)

Please Choose*

Expenses Estimation (RM) *

Foreign Currency For Overseas (Example USD 1000)

+ Add Expenses

ACTIVITY ▶

1) Courses, Seminars & Conferences

From the side menu, choose **Activity>Courses, Seminars & Conferences>Application.**

d) Please Select Courses / Seminars / Conferences

Complete Tab 3:

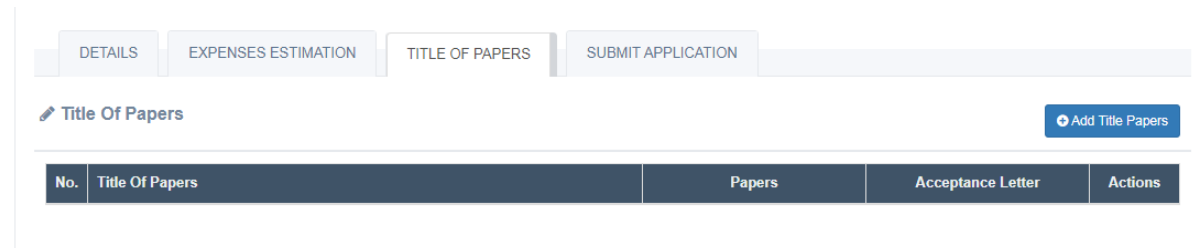
TITLE OF PAPERS.

- Click + **Add Title Papers**
- **Upload the necessary document(s).**

Complete Tab 4:

SUBMIT APPLICATION

Check all details and **Submit the Application.**



The screenshot shows a web interface with four tabs: DETAILS, EXPENSES ESTIMATION, TITLE OF PAPERS (selected), and SUBMIT APPLICATION. Below the tabs, there is a section titled 'Title Of Papers' with a blue button labeled '+ Add Title Papers'. Below this is a table with the following structure:

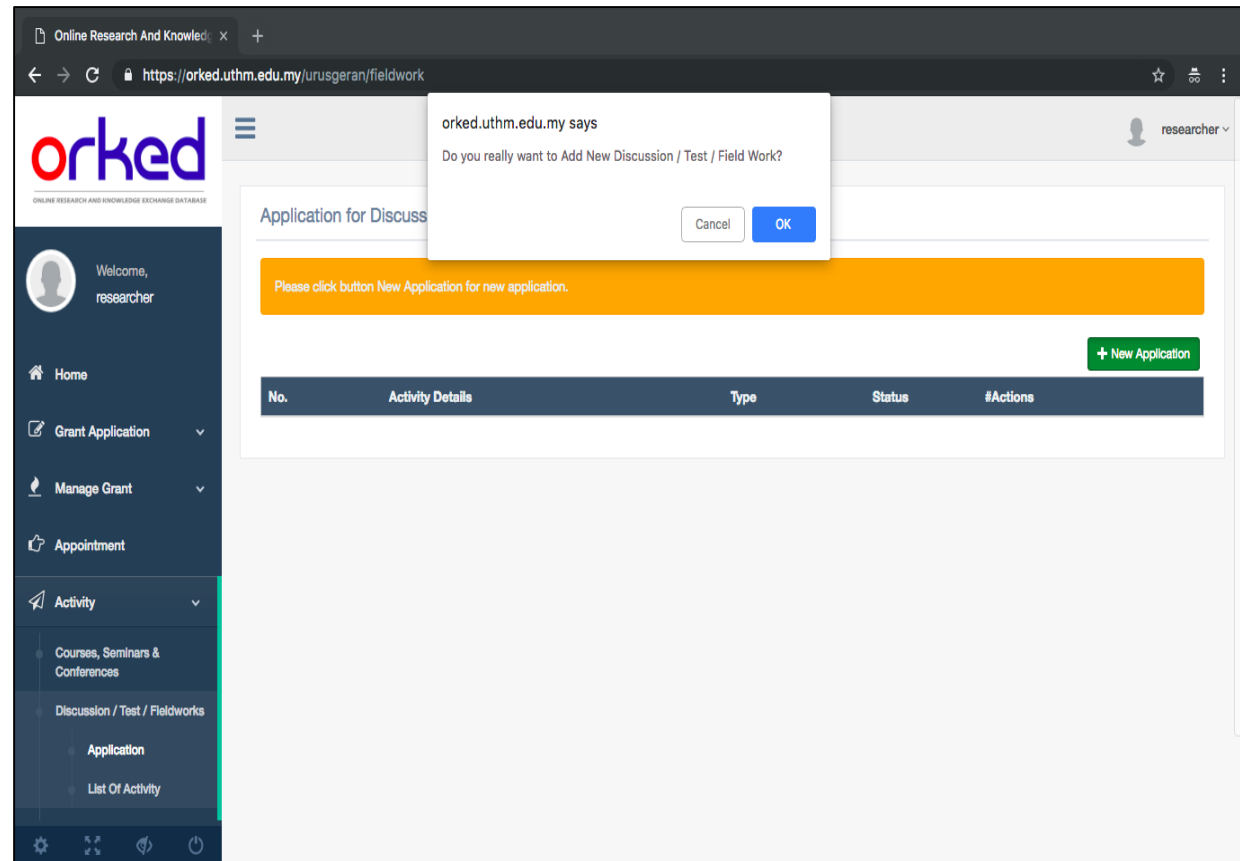
No.	Title Of Papers	Papers	Acceptance Letter	Actions
-----	-----------------	--------	-------------------	---------

ACTIVITY ▶

2) Discussion / Test / Fieldworks

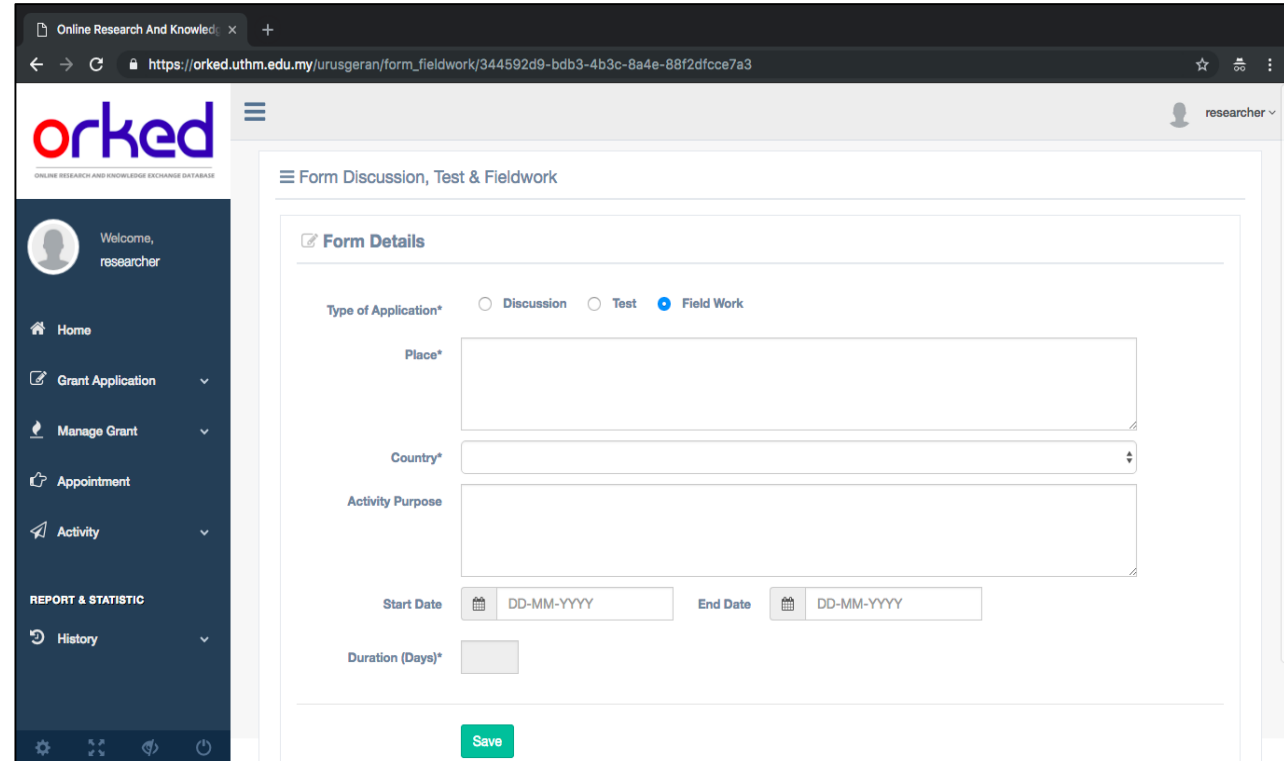
From side menu,
choose **Activity>Discussion / Test / Fieldworks>Application**.

Click on the **+ New Application** button
and click **OK**.



ACTIVITY ▶

Select **Type of Application**.
Complete all fields.
Click button **Save**.



The screenshot displays the ORKED (Online Research And Knowledge Exchange Database) web application. The browser address bar shows the URL: https://orked.uthm.edu.my/urusgeran/form_fieldwork/344592d9-bdb3-4b3c-8a4e-88f2dfcfe7a3. The user is logged in as 'researcher'. The left sidebar contains navigation links: Home, Grant Application, Manage Grant, Appointment, Activity, REPORT & STATISTIC, and History. The main content area is titled 'Form Discussion, Test & Fieldwork' and contains a 'Form Details' section. In this section, the 'Type of Application*' is set to 'Field Work' (selected with a blue dot). Other fields include 'Place*', 'Country*', 'Activity Purpose', 'Start Date' (DD-MM-YYYY), 'End Date' (DD-MM-YYYY), and 'Duration (Days)*'. A green 'Save' button is located at the bottom right of the form.

ACTIVITY ▶

3) Organising Programs

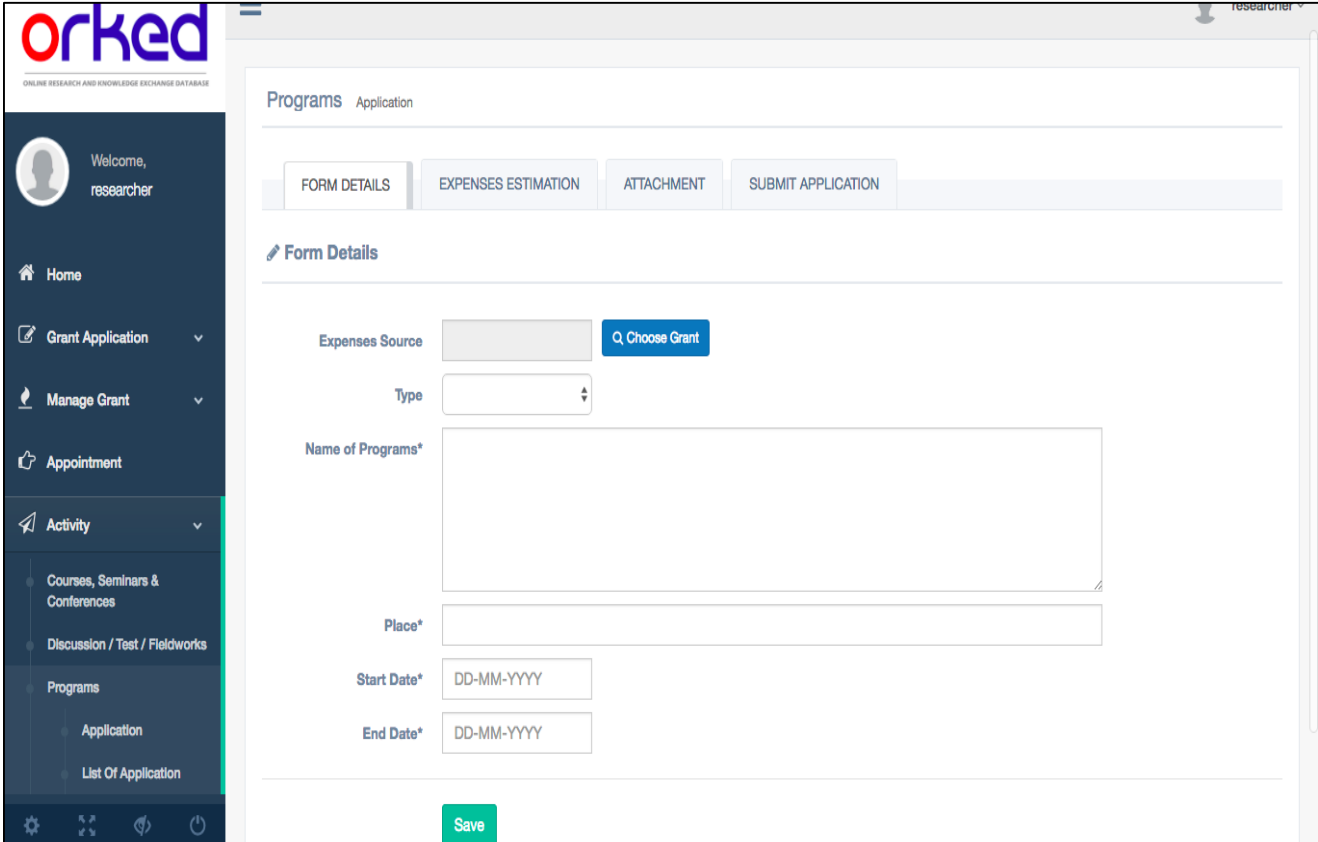
From the side menu,
choose

Activity>Programs>Application.

Complete Tab 1:

FORM DETAILS

- Identify the **Expenses Source** using button **Choose Grant**.
- Select **Type**, complete **Name of Programs**, **Place**, **Start Date**, and **End Date**.
- Click button **Save**.



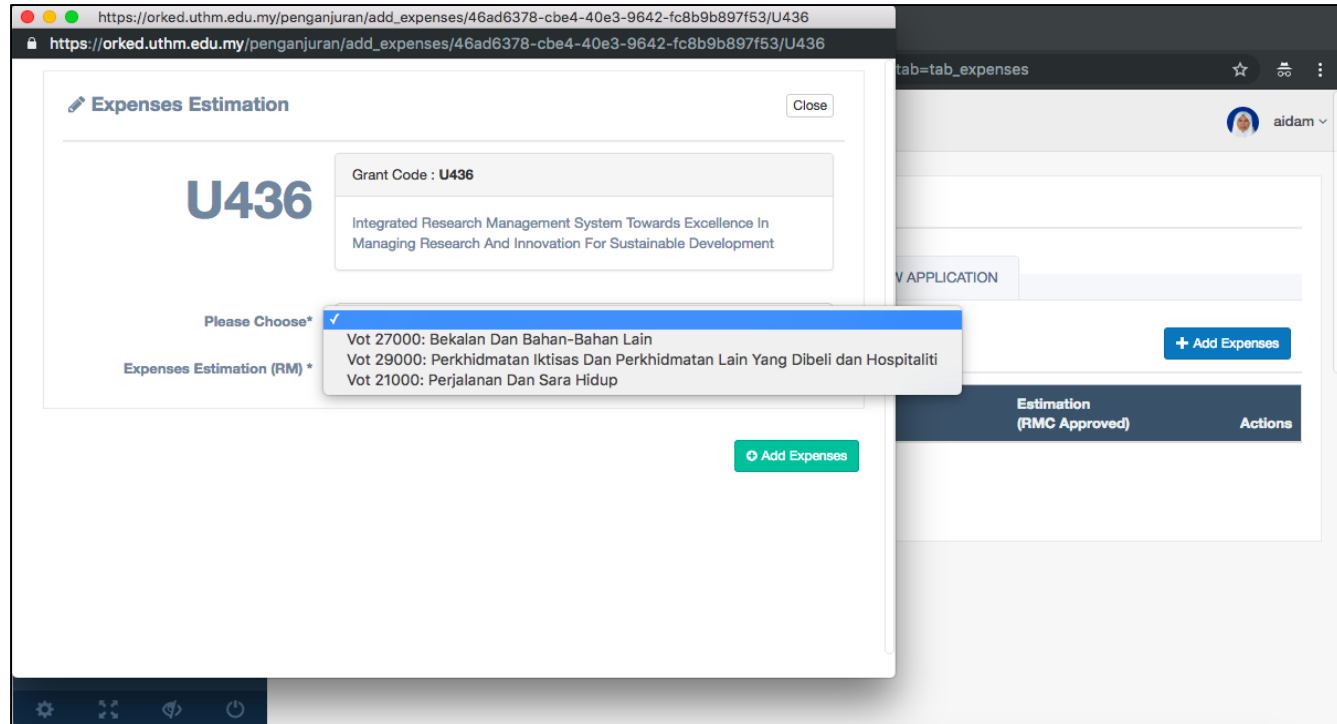
The screenshot displays the 'orked' application interface. On the left is a dark sidebar menu with a 'Welcome, researcher' header and navigation options: Home, Grant Application, Manage Grant, Appointment, and Activity (which is expanded to show 'Courses, Seminars & Conferences', 'Discussion / Test / Fieldworks', 'Programs', 'Application', and 'List Of Application'). The main content area is titled 'Programs Application' and features a tabbed interface with 'FORM DETAILS' selected. Below the tabs, the 'Form Details' section contains several input fields: 'Expenses Source' with a 'Choose Grant' button, a 'Type' dropdown menu, a large text area for 'Name of Programs*', a 'Place*' text field, and 'Start Date*' and 'End Date*' fields with 'DD-MM-YYYY' placeholders. A green 'Save' button is located at the bottom right of the form.

ACTIVITY ▶

Complete Tab 2:

EXPENSES ESTIMATION

- Click button **+ Add Expenses**.
- In the new window, choose the relevant **Vot**.
- Enter the **Expenses Estimation (RM)**.
- Click **+ Add Expenses**.
- Repeat if necessary.



The screenshot shows a web browser window with the URL https://orked.uthm.edu.my/pengajuan/add_expenses/46ad6378-cbe4-40e3-9642-fc8b9b897f53/U436. The main window is titled "Expenses Estimation" and features a "Close" button in the top right corner. The grant code "U436" is prominently displayed. Below it, the grant title "Integrated Research Management System Towards Excellence In Managing Research And Innovation For Sustainable Development" is shown. A dropdown menu labeled "Please Choose*" is open, showing three options: "Vot 27000: Bekalan Dan Bahan-Bahan Lain", "Vot 29000: Perkhidmatan Iktis dan Perkhidmatan Lain Yang Dibeli dan Hospitaliti", and "Vot 21000: Perjalanan Dan Sara Hidup". The "Vot 27000" option is selected. Below the dropdown, there is a field for "Expenses Estimation (RM) *" and a green button labeled "+ Add Expenses". In the background, another window is visible with the URL https://orked.uthm.edu.my/pengajuan/add_expenses/46ad6378-cbe4-40e3-9642-fc8b9b897f53/U436 and a tab labeled "tab_expenses". This background window shows a user profile "aidam" and a table with columns "Estimation (RMC Approved)" and "Actions".

ACTIVITY

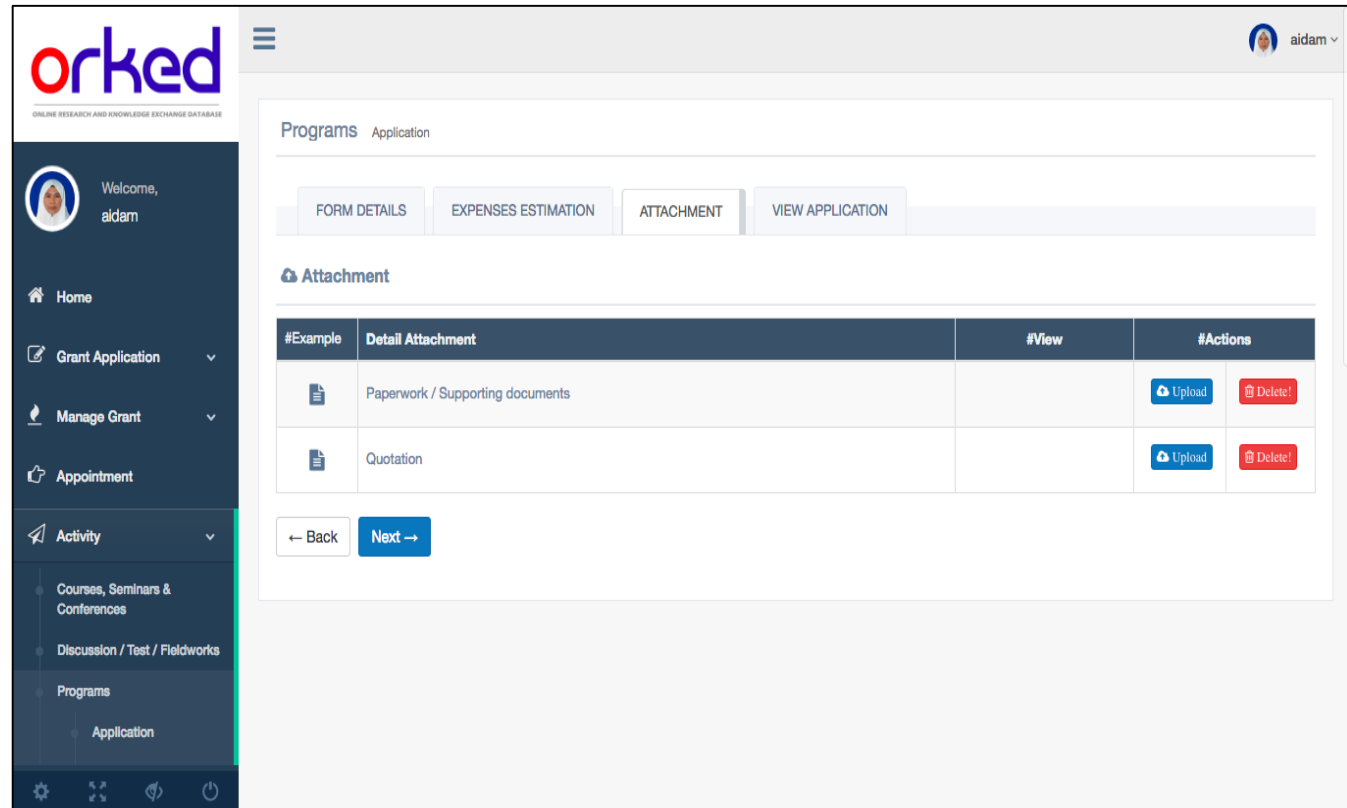
ORGANISING PROGRAM

Complete Tab 3:







ATTACHMENT

- Upload **Paperwork / Supporting documents.**
- Upload **Quotation.**

To view the data entered in all previous tabs, click on Tab 4:
VIEW APPLICATION.



The screenshot shows the 'orked' application interface. The left sidebar contains a navigation menu with options: Home, Grant Application, Manage Grant, Appointment, Activity, Courses, Seminars & Conferences, Discussion / Test / Fieldworks, Programs, and Application. The main content area is titled 'Programs Application' and has four tabs: FORM DETAILS, EXPENSES ESTIMATION, ATTACHMENT (selected), and VIEW APPLICATION. Below the tabs, there is an 'Attachment' section with a table.

#Example	Detail Attachment	#View	#Actions
	Paperwork / Supporting documents		 Upload  Delete!
	Quotation		 Upload  Delete!

At the bottom of the attachment section, there are two buttons: '← Back' and 'Next →'.

The background of the image is a photograph of a church building with a prominent steeple, partially obscured by trees. The entire image is covered with a semi-transparent red overlay. Centered on the image is the word "PAYMENT" repeated five times in a vertical stack. The first, second, and fourth instances are in a white outline font, while the third and fifth instances are in a solid white font.

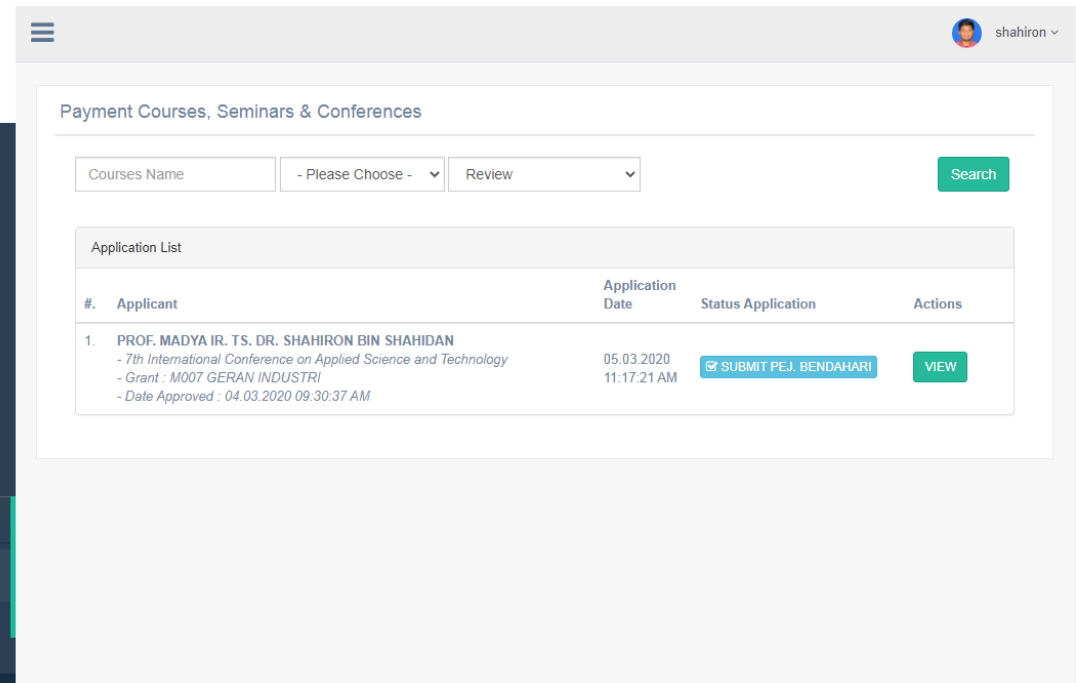
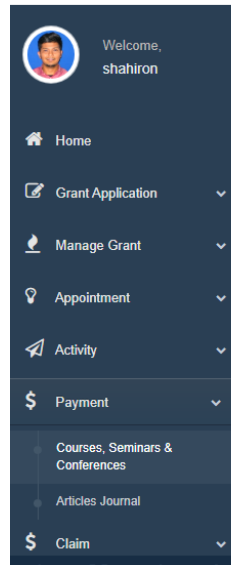
PAYMENT
PAYMENT
PAYMENT
PAYMENT
PAYMENT

PAYMENT (COURSES, SEMINAR & CONFERENCES) ▼

Courses Seminar & Conferences

From the side menu, choose
**Program>Courses, Seminar &
Conferences.**

Click Button for Apply

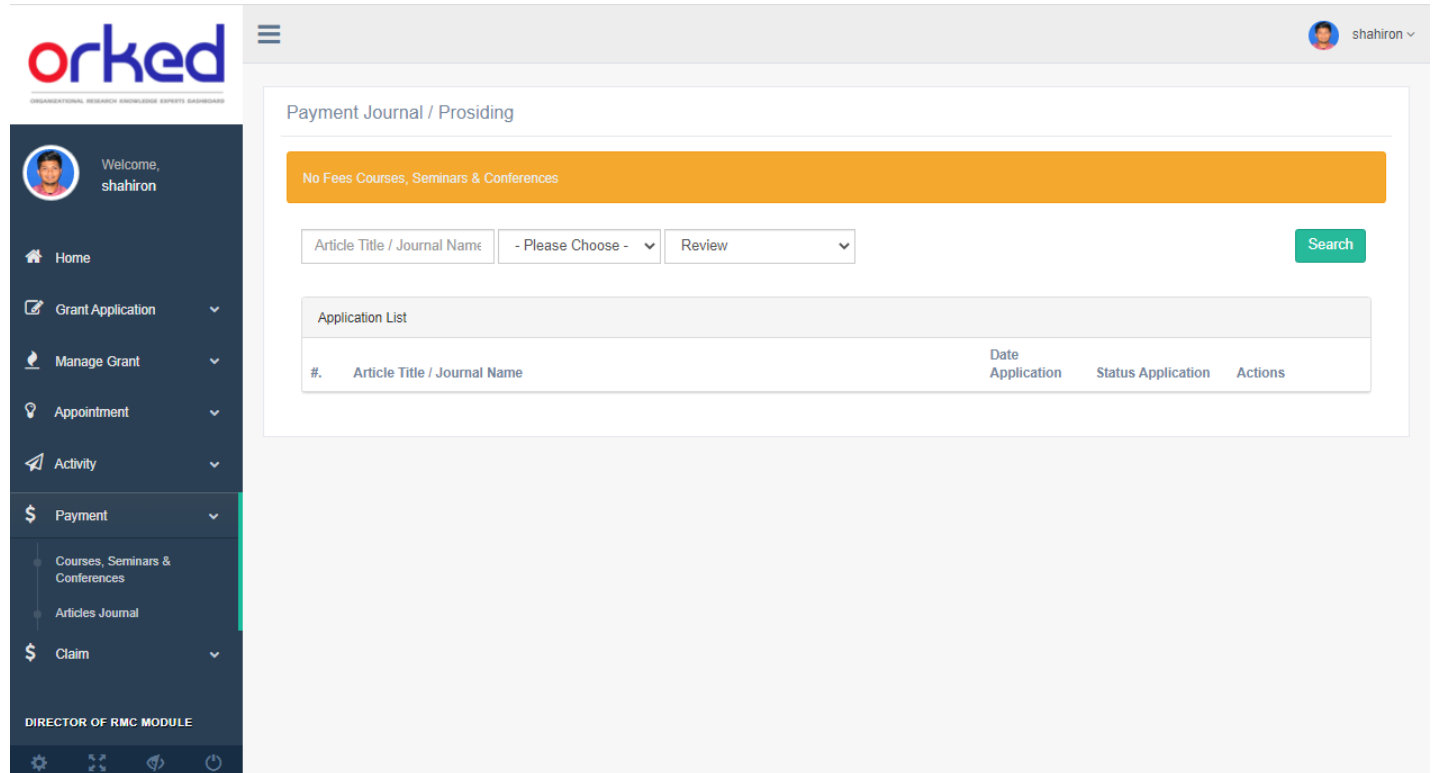


PAYMENT (ARTICLE JOURNAL) ►

Courses Seminar & Conferences

From the side menu, choose
Program>Article Journal.

Click Button for Apply



The screenshot shows the 'orked' system interface. On the left is a dark sidebar menu with the 'orked' logo at the top. The menu items include: Home, Grant Application, Manage Grant, Appointment, Activity, Payment (highlighted with a green bar), Courses, Seminars & Conferences, Articles Journal, and Claim. Below the menu is the role 'DIRECTOR OF RMC MODULE'. The main content area is titled 'Payment Journal / Prosiding'. It features a yellow banner with the text 'No Fees Courses, Seminars & Conferences'. Below this is a search bar with fields for 'Article Title / Journal Name', '- Please Choose -', and 'Review', followed by a green 'Search' button. Underneath is an 'Application List' table with columns: #, Article Title / Journal Name, Date Application, Status Application, and Actions.

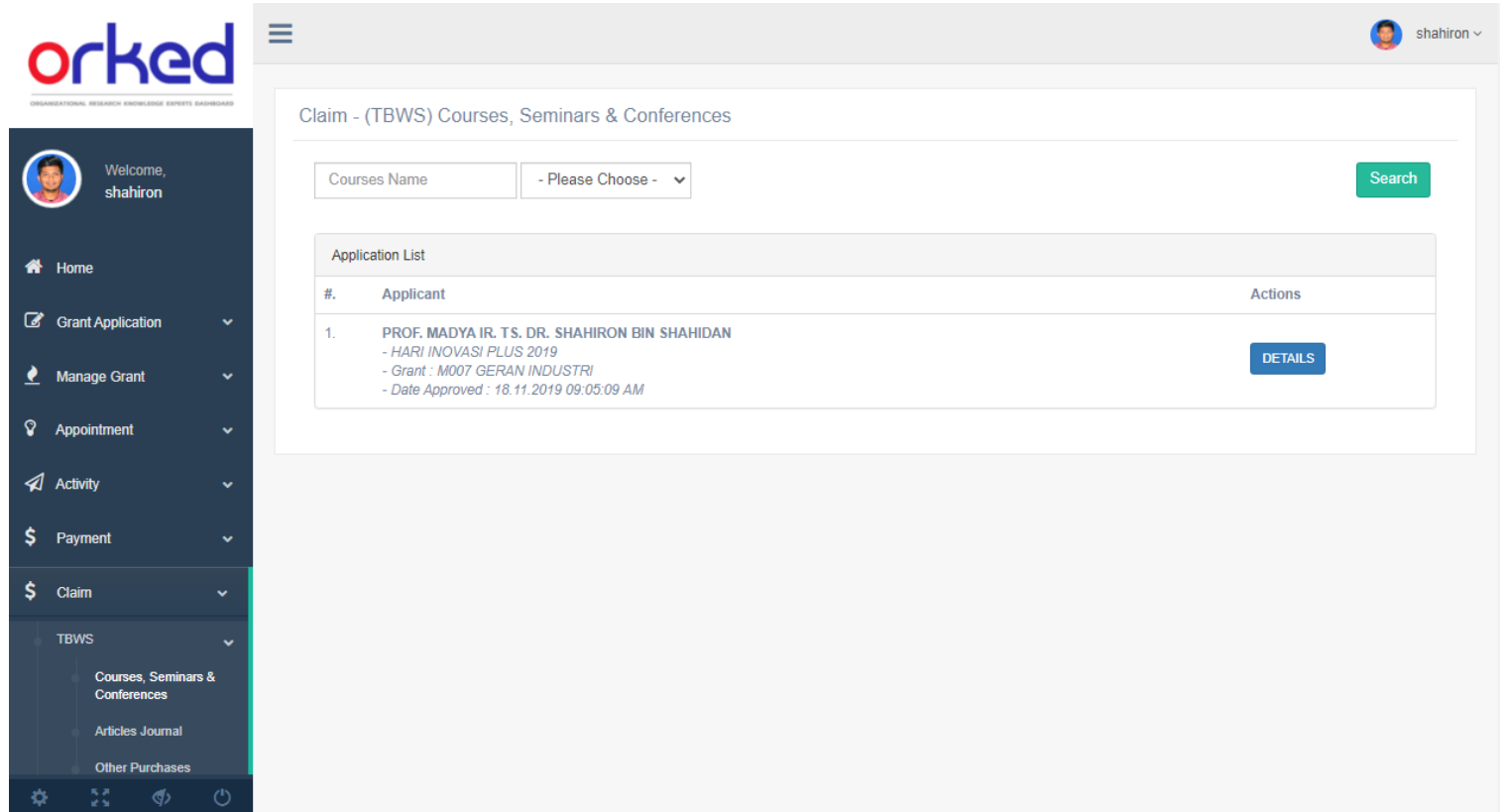


CLAIM CLAIM CLAIM
CLAIM CLAIM CLAIM
CLAIM CLAIM CLAIM
CLAIM CLAIM CLAIM
CLAIM CLAIM CLAIM

CLAIM (TBWS) ▶

1) Courses, Seminars & Conferences

Choose Grant Code and click button Detail



The screenshot shows the 'orked' system interface. On the left is a dark sidebar with a user profile (shahiron) and a menu including Home, Grant Application, Manage Grant, Appointment, Activity, Payment, Claim (selected), and TBWS (with sub-items: Courses, Seminars & Conferences, Articles Journal, Other Purchases). The main content area is titled 'Claim - (TBWS) Courses, Seminars & Conferences'. It features a search bar with 'Courses Name' and a dropdown menu '- Please Choose -', a 'Search' button, and an 'Application List' table.

#.	Applicant	Actions
1.	PROF. MADYA IR. T.S. DR. SHAHIRON BIN SHAHIDAN - HARI INOVASI PLUS 2019 - Grant : M007 GERAN INDUSTRI - Date Approved : 18.11.2019 09:05:09 AM	DETAILS

CLAIM (TBWS) ▶

1) Courses, Seminars & Conferences

Complete each tab

Tab 1: Detail

Tab 2: Upload attachment

Tab 3: Declaration & Print Form

Details		Expenses		Declaration & Print Form	
Application Details					
Applicant Name	Prof. Madya Ir. Ts. Dr. Shahiron Bin Shahidan				
ID					
Applicant Type	Head Of Reasearcher M007				
Conferences / Exhibitions	HARI INOVASI PLUS 2019				
Address	Menara Korporat, Persada PLUS Persimpangan Bertingkat Subang KM 15, Lebuhraya Baru Lembah Klang 47301 Petaling Jaya, Selangor Darul Ehsan Malaysia				
Country	MALAYSIA				
Attending As	Pembentang Kertas Kerja				
Date Conferences / Exhibitions	19/11/2019 Until 19/11/2019				
Date Attending	19/11/2019 Until 19/11/2019				
Expenses Paid	Will Paid By Applicant				
Fees Only	<input type="checkbox"/> Fees Only				
No.	Title Of Papers	Papers	Acceptance Letter		
1.	Acoustic Emission Monitoring for Bridge Structure	Not Attached	Not Attached		

CLAIM (TBWS) ▶

1) Courses, Seminars & Conferences

Tab 3:

Declaration and Print Form

1. **Please check to agree before print TBWS Form.**
2. Print and verified this TBWS form.
3. Please forward this form to RMC with attached original proof of payment and any supporting documents.

Declaration & Print Form

Garis-Panduan-TBWS-2018.pdf 1 / 8 90% +

UNIVERSITI TUN HUSSEIN ONN MALAYSIA
PEJABAT BENDAHARI

UTHM/PB/100-6/4Jld 3 (11) Tarikh: 26 Julai 2018

PEKELILING BENDAHARI BIL. 1/2018

Semua Pengurus Bahagian
Universiti Tun Hussein Onn Malaysia

Y.Bhg.Prof/Tuan/Puan,

GARIS PANDUAN TUNTUTAN BAYARAN BALIK WANG SENDIRI DI UNIVERSITI TUN HUSSEIN ONN MALAYSIA

Please check to agree before print TBWS Form.

☒ I hereby declare that the claims are correct and the payment in the amount stated has been made. In the case of false claim, I can be investigated and charged under the Laws of Malaysia Act 605: Statutory Bodies (Discipline and Surcharge) Act 2000.

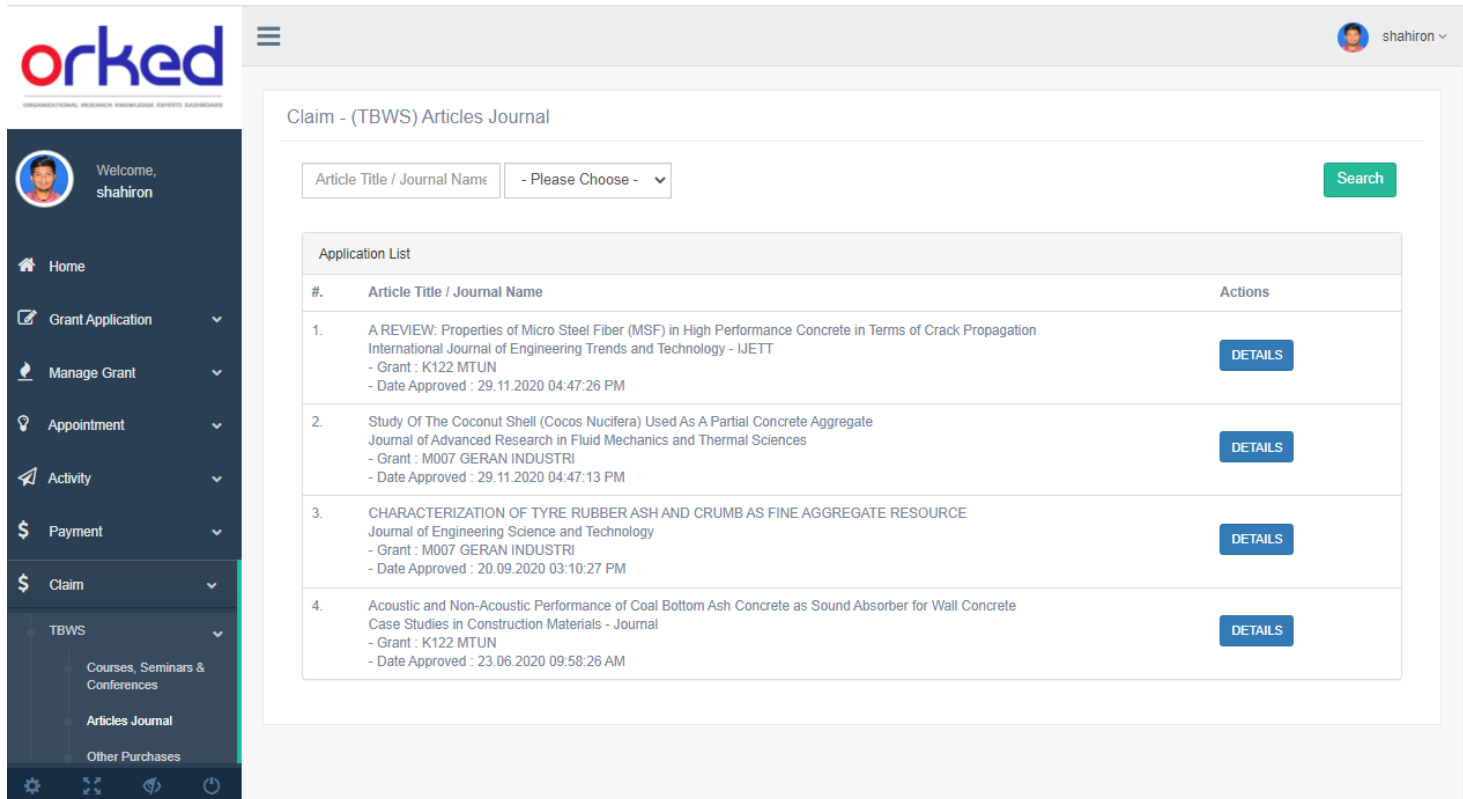
TBWS Form

1. Print and verified this TBWS form.
2. Please forward this form to RMC with attached original proof of payment and any supporting documents.

CLAIM (TBWS) ▶

2) Article Journal

Choose Grant Code and click button Detail



Claim - (TBWS) Articles Journal

Article Title / Journal Name - Please Choose - Search

#.	Article Title / Journal Name	Actions
1.	A REVIEW: Properties of Micro Steel Fiber (MSF) in High Performance Concrete in Terms of Crack Propagation International Journal of Engineering Trends and Technology - IJETT - Grant : K122 MTUN - Date Approved : 29.11.2020 04:47:26 PM	DETAILS
2.	Study Of The Coconut Shell (Cocos Nucifera) Used As A Partial Concrete Aggregate Journal of Advanced Research in Fluid Mechanics and Thermal Sciences - Grant : M007 GERAN INDUSTRI - Date Approved : 29.11.2020 04:47:13 PM	DETAILS
3.	CHARACTERIZATION OF TYRE RUBBER ASH AND CRUMB AS FINE AGGREGATE RESOURCE Journal of Engineering Science and Technology - Grant : M007 GERAN INDUSTRI - Date Approved : 20.09.2020 03:10:27 PM	DETAILS
4.	Acoustic and Non-Acoustic Performance of Coal Bottom Ash Concrete as Sound Absorber for Wall Concrete Case Studies in Construction Materials - Journal - Grant : K122 MTUN - Date Approved : 23.06.2020 09:58:26 AM	DETAILS

CLAIM (TBWS) ▶

2) Article Journal

Complete each tab

Tab 1; Detail

Tab 2: Upload attachment

Tab 3: Declaration & Print Form

Details	Upload	Declaration & Print Form
Application Details		
Expenses Source (Grant Code)	K122	
Type	Journal	
Article Title	A REVIEW: Properties of Micro Steel Fiber (MSF) in High Performance Concrete in Terms of Crack Propagation	
Journal Name / Book	International Journal of Engineering Trends and Technology - IJETT	
Payment Method	Pay First, Claim later	
ISSN Number	2231-5381	
Journal Fee	RM 0 (USD 467)	
Processing Fee	RM 0 ()	
Total Fees	RM 0 (USD 467)	
Country	INDIA	
Deadline for Receipt by Organizer	27 November 2020	
Detail Attachment		#View
Full article including & acknowledgement		Attachment
Information fees		Attachment
Acceptance letter from organiser		Attachment

CLAIM (TBWS) ▶

2) Article Journal

Tab 3:

Declaration and Print Form

1. **Please check to agree before print TBWS Form.**
2. Print and verified this TBWS form.
3. Please forward this form to RMC with attached original proof of payment and any supporting documents.

Declaration & Print Form

Garis-Panduan-TBWS-2018.pdf 1 / 8 90% +

UNIVERSITI TUN HUSSEIN ONN MALAYSIA
PEJABAT BENDAHARI

UTHM/PB/100-6/4Jld 3 (11) Tarikh: 26 Julai 2018

PEKELILING BENDAHARI BIL. 1/2018

Semua Pengurus Bahagian
Universiti Tun Hussein Onn Malaysia

Y.Bhg.Prof/Tuan/Puan,

GARIS PANDUAN TUNTUTAN BAYARAN BALIK WANG SENDIRI DI UNIVERSITI TUN HUSSEIN ONN MALAYSIA

Please check to agree before print TBWS Form.

☒ I hereby declare that the claims are correct and the payment in the amount stated has been made. In the case of false claim, I can be investigated and charged under the Laws of Malaysia Act 605: Statutory Bodies (Discipline and Surcharge) Act 2000.


 TBWS Form


1. Print and verified this TBWS form.
2. Please forward this form to RMC with attached original proof of payment and any supporting documents.


CLAIM (TBWS) ▶

3) Other Purchases

Click on any active grant shown in the column **#Grant Code**, in the blue rectangle.



 shahiron



Welcome,
shahiron

- [Home](#)
- [Grant Application](#)
- [Manage Grant](#)
- [Appointment](#)
- [Activity](#)
- [Payment](#)
- [Claim](#)
- [TBWS](#)
- [Courses, Seminars & Conferences](#)
- [Articles Journal](#)
- [Other Purchases](#)

Claim - (TBWS) Other Purchases Grant List


No.	#Grant Code	Title of Research	Grant Duration	Status
1.	M042	RESEARCH DEVELOPMENT ON RATING SYSTEM FOR BRIDGE STRUCTURE USING ACOUSTIC EMISSION SIGNAL	01/03/2021 28/02/2023	Sedang Berjalan
2.	U572	Experimental investigation on rubber ash in concrete bridge deck: Static and dynamic evaluation	01/08/2016 31/01/2019	Selesai - hantar
3.	U523	Development On Grading System Using Acoustic Emission (AE) Clustering Method For Concrete Structure Damage	01/04/2016 30/03/2018	Selesai - hantar
4.	M007	PLUS EXPRESSWAY RESEARCH ON DEVELOPMENT OF A COMPREHENSIVE MODEL FOR STRUCTURAL STRENGTH ASSESSMENT BY USING ACOUSTIC EMISSION AND THERMAL SENSOR FOR BRIDGE DEFECTS MONITORING	01/03/2019 31/05/2021	Selesai - belum hantar
5.	H608	Pembangunan Sistem Pengurusan Penyelidikan, Penerbitan dan Kepakaran UTHM	01/01/2020 31/12/2021	Sedang Berjalan
6.	H658	Evaluation Of Polyethylene Terephthalate Concrete In Undamaged And Damaged States Using Non-Destructive Testing Method	01/07/2020 31/12/2021	Sedang Berjalan
7.	H657	PROPERTIES (PHYSICAL AND CHEMICAL) OF MICRO STEEL FIBRES (MSF) CONCRETE IN DEVELOPING CRACK WIDTH	01/07/2020 31/12/2021	Sedang Berjalan
8.	K122	PLUS Expressway Research on UAV Platform and Acoustic Emission (AE) Technique for Bridge Defects Monitoring	01/07/2019 31/12/2021	Sedang Berjalan
9.	U114	Experimental Investigation on Repairing of Reinforced Concrete (RC) Structure With Glass Fibre Reinforced Polymer (GFRP)	01/10/2014 01/10/2016	Selesai - hantar
10.	H354	DAMAGE CLASSIFICATION IN REINFORCED CONCRETE BEAM AND GLOBAL MONITORING BY ACOUSTIC EMISSION SIGNAL ANALYSIS.	01/11/2018 30/04/2021	Selesai - hantar

CLAIM (TBWS) ▶

3) Other Purchases

Click on the **+ New Purchases** button,





Welcome,
shahron

- Home
- Grant Application
- Manage Grant
- Appointment
- Activity
- Payment
- Claim
- DIRECTOR OF RMC MODULE
- Activity
- Report


shahron

Claim - (TBWS) Other Purchases

Grant	GERAN INDUSTRI (Grant Code : M042)
Title of Research	RESEARCH DEVELOPMENT ON RATING SYSTEM FOR BRIDGE STRUCTURE USING ACOUSTIC EMISSION SIGNAL
Research Group	Acoustics and Optical Physics
Research Area	Acoustical and Optical Signal Processing
Duration of Research	01/03/2021 Start - 28/02/2023 End
Status	Sedang Berjalan

PROJECT LEADER

PROF. MADYA Ir. Ts. Dr. SHAHIRON BIN SHAHIDAN



[View Profile](#)

Other Purchases List

[+ New Purchases](#)

Please click button New Purchase to add.

No.	Purpose	Details	Actions
-----	---------	---------	---------

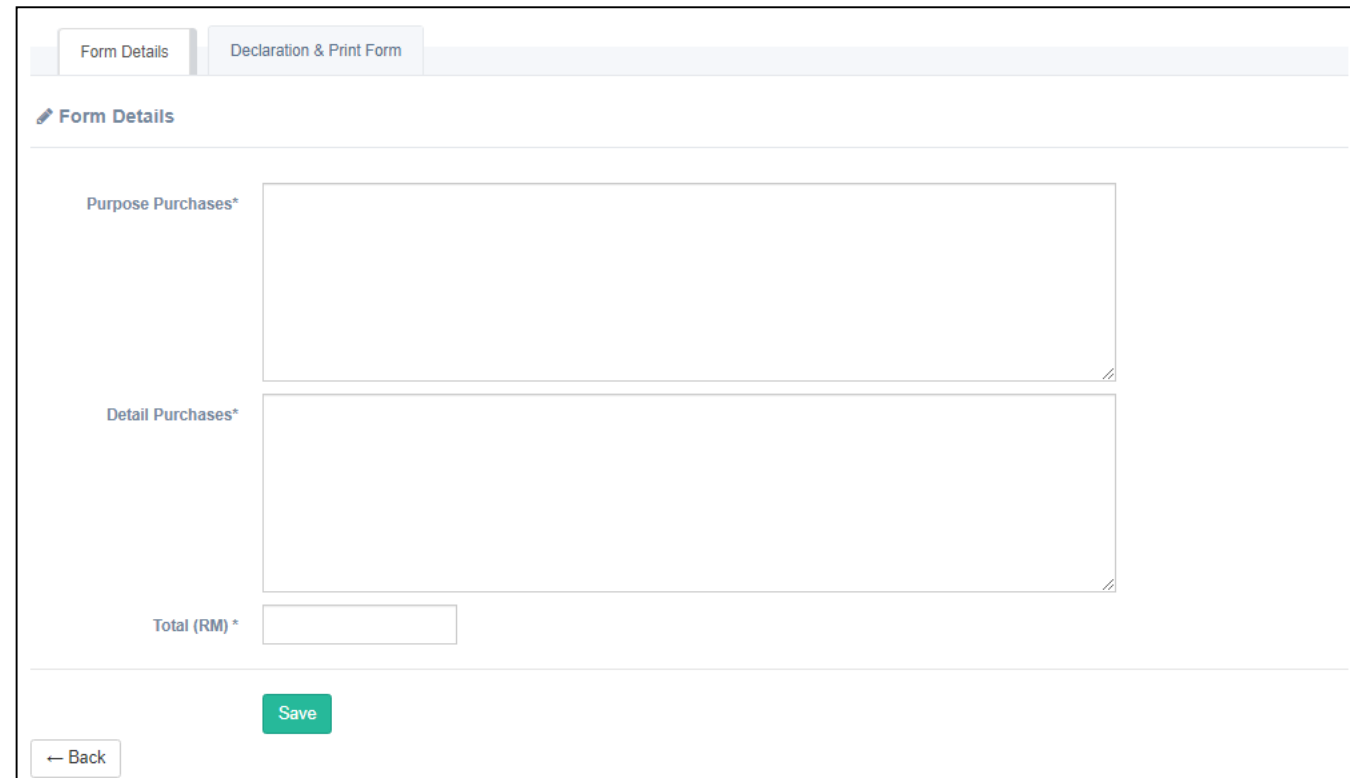
CLAIM (TBWS) ▶

3) Other Purchases

Complete each tab.

Tab 1: Purpose Purchases,
Detail Purchases and Total
(RM)

Click Button **Save**



The screenshot shows a web form titled "CLAIM (TBWS)". At the top, there are two tabs: "Form Details" (selected) and "Declaration & Print Form". Below the tabs, the "Form Details" section contains three main input areas: "Purpose Purchases*", "Detail Purchases*", and "Total (RM)*". Each of these areas has a large, empty text box for input. At the bottom of the form, there is a green "Save" button and a "← Back" button.

CLAIM (GRA/PKL/RA) ▶

Click on any name shown in the column **\$Allowances**, in the blue rectangle.

Claim Allowance RA / GRA / PKL

Grant

GERAN INDUSTRI (Grant Code : M042)

Title of Research

RESEARCH DEVELOPMENT ON RATING SYSTEM FOR BRIDGE STRUCTURE USING ACOUSTIC EMISSION SIGNAL

Research Group

Acoustics and Optical Physics

Research Area

Acoustical and Optical Signal Processing

Duration of Research


01/03/2021 Start - 28/02/2023 End

Status

Sedang Berjalan

PROJECT LEADER

PROF. MADYA Ir. Ts. Dr. SHAHIRON BIN SHAHIDAN



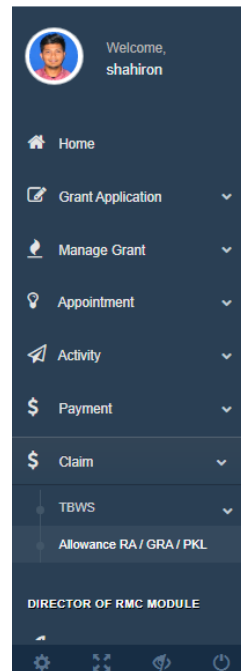
[View Profile](#)

Appointment List

#.	Name	Duration	Status ?	Application Status	#Actions
1.	Nur Amira Afiza Bt Saiful Bahari Type - PKL	15/07/2021 Start 31/12/2021 End	Aktif	APPROVED	\$ Allowance
2.	Muhamad Syamil Bin Sabri Type - PKL	15/06/2021 Start 30/09/2021 End	Aktif	APPROVED	\$ Allowance

CLAIM (GRA/PKL/RA) ▶

Click on any active grant shown in the column **#Grant Code**, in the blue rectangle.



Claim Allowance RA / GRA / PKL

shahiron

No.	#Grant Code	Title of Research	Grant Duration	Status
1.	M042	RESEARCH DEVELOPMENT ON RATING SYSTEM FOR BRIDGE STRUCTURE USING ACOUSTIC EMISSION SIGNAL	01/03/2021 28/02/2023	Sedang Berjalan
2.	U572	Experimental investigation on rubber ash in concrete bridge deck: Static and dynamic evaluation	01/08/2016 31/01/2019	Selesai - hantar
3.	U523	Development On Grading System Using Acoustic Emission (AE) Clustering Method For Concrete Structure Damage	01/04/2016 30/03/2018	Selesai - hantar
4.	M007	PLUS EXPRESSWAY RESEARCH ON DEVELOPMENT OF A COMPREHENSIVE MODEL FOR STRUCTURAL STRENGTH ASSESSMENT BY USING ACOUSTIC EMISSION AND THERMAL SENSOR FOR BRIDGE DEFECTS MONITORING	01/03/2019 31/05/2021	Selesai - belum hantar
5.	H608	Pembangunan Sistem Pengurusan Penyelidikan, Penerbitan dan Kepakaran UTHM	01/01/2020 31/12/2021	Sedang Berjalan
6.	H658	Evaluation Of Polyethylene Terephthalate Concrete In Undamaged And Damaged States Using Non-Destructive Testing Method	01/07/2020 31/12/2021	Sedang Berjalan
7.	H657	PROPERTIES (PHYSICAL AND CHEMICAL) OF MICRO STEEL FIBRES (MSF) CONCRETE IN DEVELOPING CRACK WIDTH	01/07/2020 31/12/2021	Sedang Berjalan
8.	K122	PLUS Expressway Research on UAV Platform and Acoustic Emission (AE) Technique for Bridge Defects Monitoring	01/07/2019 31/12/2021	Sedang Berjalan
9.	U114	Experimental Investigation on Repairing of Reinforced Concrete (RC) Structure With Glass Fibre Reinforced Polymer (GFRP)	01/10/2014 01/10/2016	Selesai - hantar

CLAIM (GRA/PKL/RA) ▶

Click Add New Allowances

Claim Allowance RA / GRA / PKL

Grant	GERAN INDUSTRI (Grant Code : M042)
Title of Research	RESEARCH DEVELOPMENT ON RATING SYSTEM FOR BRIDGE STRUCTURE USING ACOUSTIC EMISSION SIGNAL
Research Group	Acoustics and Optical Physics
Research Area	Acoustical and Optical Signal Processing
Duration of Research	01/03/2021 Start - 28/02/2023 End
Status	Sedang Berjalan

PROJECT LEADER

PROF. MADYA Ir. Ts. Dr. SHAHIRON BIN SHAHIDAN
 

View Profile

Appointment Details

History Allowance

Allowance Process

✎ Allowance Process

Add New Allowance

No.	Month	Year	Application Date	Allowance (RM)	Allowance Approved (RM)	Status	Actions
1.	August	2021	21/08/2021 08:55:29 AM	600	-	VERIFIED	View

CLAIM (GRA/PKL/RA) ▶

Complete all details

Month, Year, Amount(RM) and
Summary of work that has been
done this month.

Click Save as draft or Submit the
Application

Allowance RA / GRA / PKL Application Form

Details

Nur Amira Afiza Bt Saiful Bahari

Matric :
NRIC :
Duration : 15/07/2021 - 31/12/2021
Type : Pembantu Kerja Lapangan - PKL
Allowance Approved : RM 600.00 bulan

Allowance Estimation by ORKED

30

Days Work

↑

Estimation Calculation
RM 0

Amount Claim

Month
Year

Amount (RM)

Summary of work that has been done this month*

Message

PKL not need attendance data. Please insert summary of work that has been done this month.

THANK YOU

Prepared By:

UNIT PENGURUSAN DATA & SISTEM
Pusat Pengurusan Penyelidikan (RMC)