



Peta Royal Belum  
Map of Royal Belum

KELANTAN

SG. KEJAR

Sg. Mes

Sg. Selantan

Sg. Tan Hain

Sg. Cha Chor

Sg. Tebuan

Sg. Temin

SG. KENARONG

Sg. Semillans

Sg. Mendelum

Sg. Gadong

JENUT PAPAN

Sg. Ruok

Sg. Ketir

Berling

Sanghur

Laho

Kg. Makar

Kg. Kebeng

Kg. Sain

Kg. Sepor

Sg. Merah

Sg. Machang

ROYAL BELUM

SG. TIANG

Ke Kelantan  
To Kelantan

TASIK TEMENGOR  
Temengor Lake

HUTAN SIMPAN TEMENGOR

Micro Hydro  
Turbine  
Royal Belum

Ke Grik  
To Grik



# Agenda

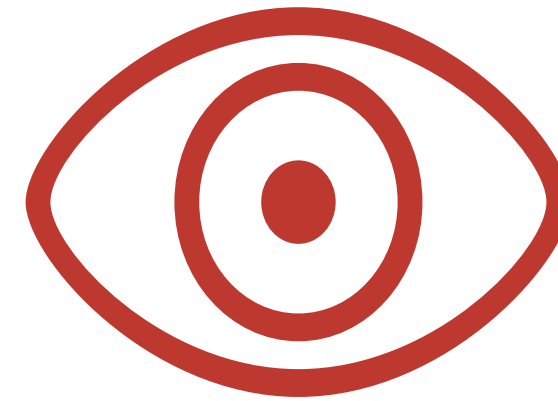
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**TEAM MEMBERS!**



**INTRODUCTION**



**OBJECTIVES**



**HAZARD ANALYSIS**

# Team Members



01

MOHD HASRAT  
BIN SABIRAN  
MRS 181031

02

MOHD ADIE BIN  
AB HALIM  
MRS 181028

03

ABG ALLY BIN  
ABDUL FATTAH  
MRS 181017

04

NUR BALQIS BT  
RUSLI  
MRS 181040

05

NUR AMALINA BT  
AHMAD NASIR  
MRS 181030

06

NOORYUSHALIZ  
A BT MUZLAN  
MRS 181026





# Introduction

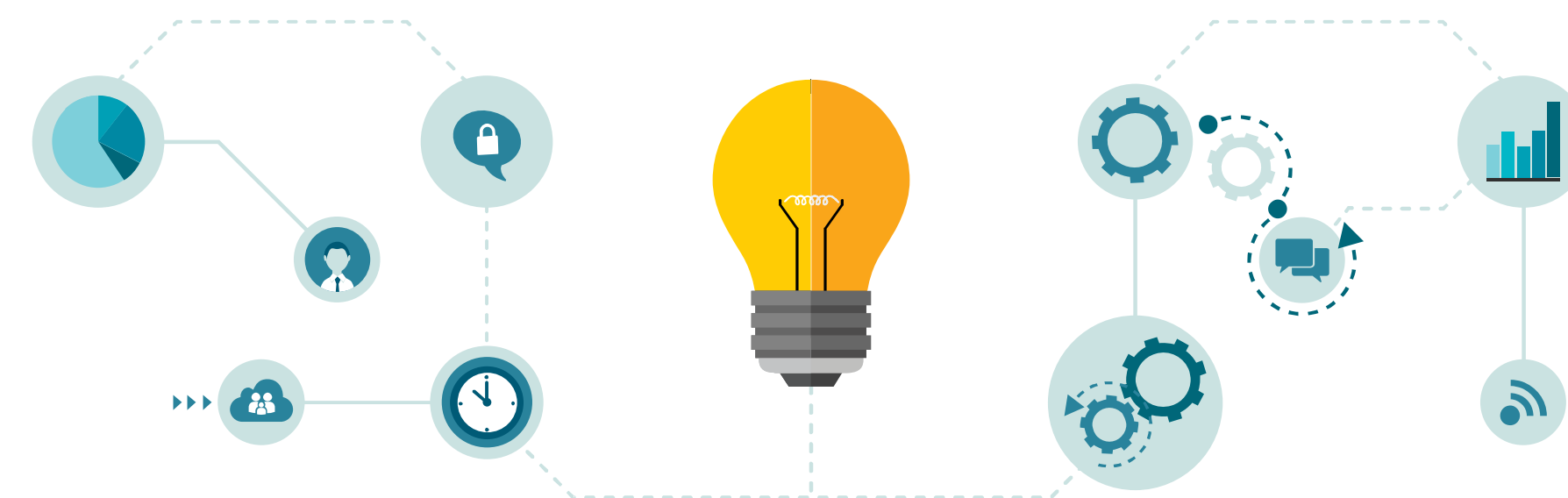
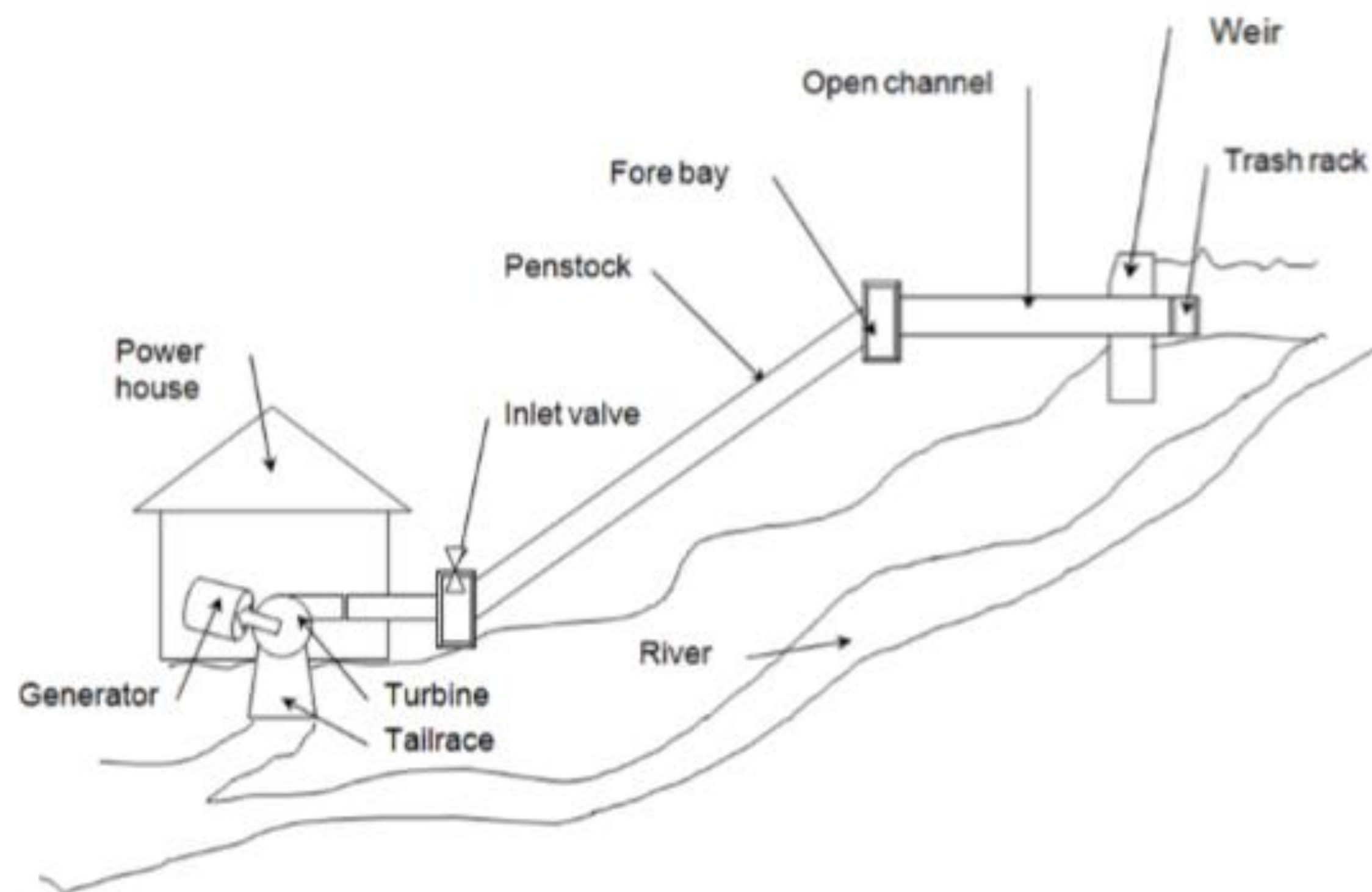
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- Located at Kampung Sungai Kejar near to Sungai Mes.
- To generate electric power by hydropower (run-of-river).
- Plant capability: 10 kW.
- This project head by Dr Shamsul Sarip (FTIR) and assisted by UTM students and villagers





# Main Idea



# Objectives

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To identify **Potential Hazard**

To make **Risk Assessment**

To suggest **Risk Control**



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# The Break!

See You Next Time

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