



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

UTeM

# Vetting of Online Open Examination Questions

By

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# Definition

What is vetting?

- A process of examination or evaluation of something to ensure its quality.

So, what is examination question vetting?

- A process of examination or evaluation of the examination questions to ensure its quality.

# Criteria of evaluators to be considered to perform the vetting

1. Subject Matter Expert (do not teach the subject for the semester)
2. Lecturers within the same academic discipline
3. Lecturers with closer academic discipline
4. Lecturers with experience
5. Lecturers with limited experience shall be paired with anyone of the above persons.

# Challenges due to Covid-19

- Unrestricted open book exams + online
- Students – anywhere, internet accessibility, comfortness
- Academic security / integrity
- Challenges to develop HOT / Open-ended questions.
- Various understanding of HOTS exam questions.
- So, consolidation between the evaluator and lecturer is required.

# Challenges due to Covid-19 (cont.)

- It is also advisable to have a second layer of vetting process performed by the faculty administrative (Dean, Deputy Dean, HOD, Coordinator and a few selected members).
- This to ensure the earlier vetting process has met the faculty / university requirement.
- Accreditation Evaluator Panels (EAC/ETAC/MQA/etc) are interested with the process or control mechanism in ensuring the quality of our program.

# What to evaluate or examine?

## 1. Alignment with LO/PO

## 2. Questions vs Bloom's Taxonomy

- Verify the mapping (correct or false)
- Check the suitability of difficulty level (open-book vs closed-book, subject for which year, etc.)

## 3. Distribution of Marks

- Reflects the efforts and steps
- Suitability of marks distribution against Bloom's / Difficulty Levels
- Suitability of marks distribution in the answer scheme

# What to evaluate or examine? (cont.)

## 4. Allocation of Time

- Reflects the efforts and steps
- Suitability of allocated time against Bloom's / Difficulty Levels
- Suitability of allocated time based on the steps or lengthiness of the answers.

## 5. Grammar for English and Malay

## 6. Correct translation between English and Malay



# What to evaluate or examine? (cont.)

## 7. Terminology related to the subject matter

- Especially in Malay – recommended to refer to Kamus DBP Online at <http://prpm.dbp.gov.my/> or other technical dictionaries related to the subject matter.

## 8. Tables and figures – clear and properly labelled and captioned

## 9. Spelling

## 10. Formatting

## 11. Others that may be necessary

# Thank You



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