

# SPeCTRUM V3

System and UI update 2018

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MALAYA

# SPeCTRUM V3

- The next version of SPeCTRUM was launched in parallel with the existing platform
- This platform is based on Moodle 3.4 as opposed to Moodle 2.8 that was used for the outgoing platform
- The old platform is no longer have patch support by Moodle
- Incorporates and supports latest e-Learning tools e.g. xAPI, TinCan etc
- Better UI experience and supports web responsive design
- Program based structure

#### LAPORAN DAN PERKARA DARIPADA AHLI PENGURUSAN

#### 4. TNC (AKADEMIK & ANTARABANGSA)

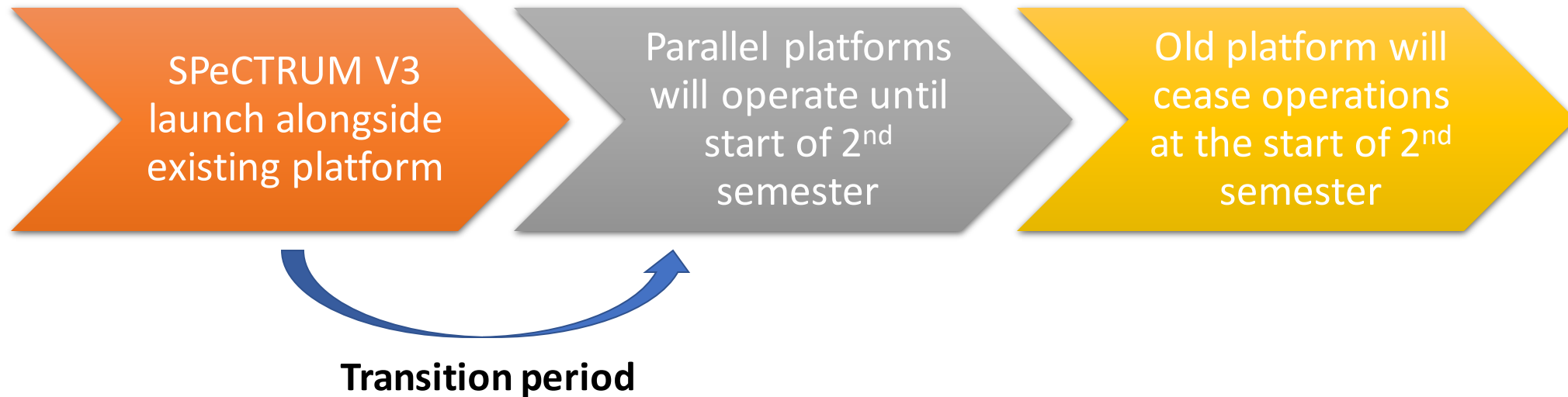
##### 4.1 Tiada

##### 4.2 Kertas Kerja Mengenai Cadangan Pelaksanaan Polisi Kursus Milik Organisasi Di Sistem Aplikasi Elearning Universiti Malaya (SPeCTRUM) (Kertas MP15/2018 dilampirkan)

- (1) Jawatankuasa mengambil maklum mengenai kertas kerja mengenai cadangan pelaksanaan polisi kursus milik organisasi di sistem aplikasi e-Learning Universiti Malaya.
- (2) Selepas perbincangan, Jawatankuasa Pengurusan **BERSETUJU**:
  - (a) Meluluskan cadangan polisi dan pelaksanaan kursus milik Organisasi bagi menggantikan kursus milik Individu dalam SPECTRUM.
  - (b) Bahawa secara prinsipnya setiap kursus yang ditawarkan oleh UM merupakan hakmilik Universiti dan tidak boleh dianggap milik individu mana-mana pensyarah. Prinsip yang sama juga terpakai kepada produk dihasilkan melalui penyelidikan dan Intelektual Property (IP) yang menjadi hak milik Universiti.

Tindakan: TNC (A & A)  
Makluman : semua

# Timeline



# New interface

Home / My courses / v3training

+ 🗨️ Announcements ✎

Edit ▾

Edit ▾ 👤

+ Add an activity or resource

+ Topic 1 ✎

Edit ▾

+ Add an activity or resource

+ Topic 2 ✎

Edit ▾

+ Add an activity or resource

+ Topic 3 ✎

BLENDED STATUS

+ ⚙️ ▾

Course Status : UNBLENDED

| Category    | Current Item | Status |
|-------------|--------------|--------|
| Resources   | 0            | ✗      |
| Activities  | 0            | ✗      |
| Assessments | 0            | ✗      |




Minimum Requirements :

# New interface





Courses Archive ▾



Home / My courses / v3training

  Announcements 


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 Topic 1 

---

 Topic 2 


Edit ▾

Edit ▾ 

 Add an activity or resource


---


Edit ▾











 Add an activity or resource

---

Edit ▾

 Add an activity or resource

 ▾
 

-  Edit settings
-  Turn editing off
-  Course completion
-  Filters
-  Gradebook setup
-  Backup
-  Restore
-  Import
-  Reset
-  More...

**Minimum Requirements :**

# New features

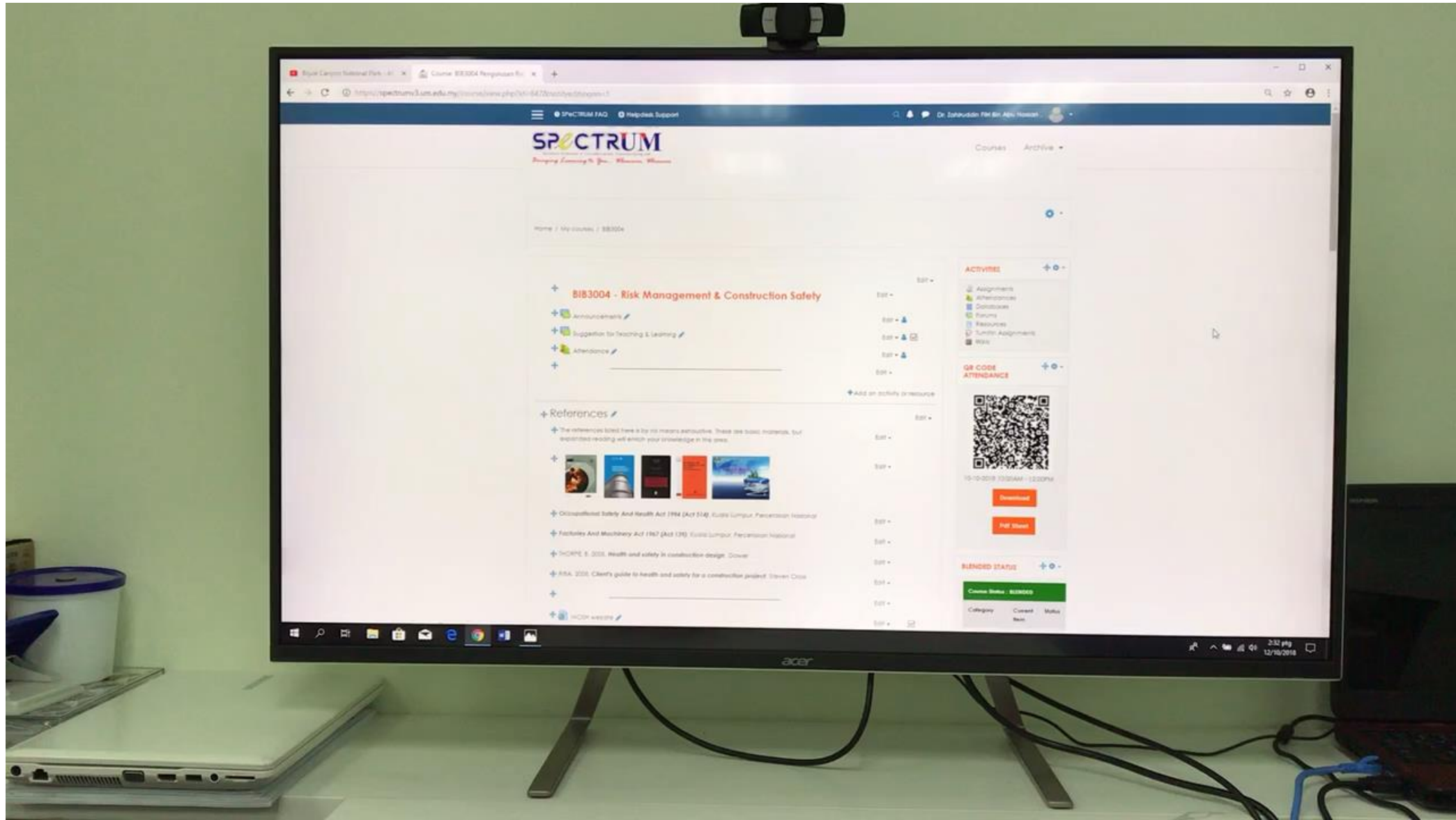
QR CODE ATTENDANCE

**Capture your student class attendance via QRcode**

**\*\* GPS coordinate to track actual location**



# New features





# New features

# H5P



NOW AVAILABLE IN  
YOUR COURSE!

## FEATURES



COURSE  
PRESENTATION



INTERACTIVE VIDEO



MEMORY GAMES



ARITHMETIC QUIZ



ESSAY



SPEAK THE WORDS



AUDIO RECORDER



IMAGE PAIRING



IMPRESSIVE  
PRESENTATION



QUESTIONNAIRE

AND MANY MORE EXCITING FEATURES AVAILABLE

<https://h5p.org>

# New features

## Moisture in buildings; 8 Oct - 13 Oct

By the end of the topic students will be able to:

1. recognise the relationship between moisture and building material health,
2. effects of excessive moisture on the built environment
3. describe moisture related damages on buildings

 Presentations on Moisture in buildings topic


### States of water and how it affects the built environment

Psychometric chart, reading and interpreting

[Home](#) / [My courses](#) / [BIB2006](#) / [Moisture in buildings; 8 Oct - 13 Oct](#) / [States of water and how it affects the built environment](#)

[↑](#) [Back to 'Moisture in buildings; 8 Oct - 13 Oct'](#)

### States of water and how it affects the built environment

 [Water vs Built Environment](#)

# New features

**SPECTRUM**  
Student Powered e-Collaboration Transforming UM  
*Bringing Learning to You... Whenever, Wherever*

Home / My courses / v3training / Topic 1 / Test

**Editing quiz: Testing** ?  
Questions: 0 | This quiz is open

Repaginate | Select multiple items

Maximum grade: 10.00 **Save**  
Total of marks: 0.00

Shuffle ?  
Add ▾

Choose a question type to add

- $2+2=?$  Calculated
- $2+2=?$  Calculated multichoice
- $2+2=?$  Calculated simple
- Drag and drop into text
- Drag and drop markers
- Drag and drop onto image
- Embedded answers (Cloze)
- Random short-answer matching
- Select missing words

OTHER

- Description

**Add** **Cancel**

Select a question type to see its description.

# What academics need to do?

Only 1 thing:-

- Backup and restore your course from existing platform to V3
- The guide can be found in ADeC's blog post [HERE](#)

# Why can't PTM do it for me?

- The new platform uses a different file structure, PTM can't do auto importing.
- Manual importing centrally will take up time and resources 2000+ courses/semester.
- Program based structure means only 1 instance of the course created.

Thank you for your attention

