

## UNIVERSITI TEKNOLOGI MALAYSIA

**SARJANA PENYELIDIKAN (MASTER BY RESEARCH)**  
**LAPORAN PEMERIKSAAN SEMULA TESIS (REPORT ON THESIS REEXAMINATION)**

Nama Calon :  
(Name of Candidate)

Fakulti :  
(Faculty)

Tajuk Tesis :  
(Title of Thesis)

Nama Pemeriksa :  
(Name of Examiner)

Nama Institusi :  
(Name of Institution)

Tarikh Viva :  
(Date of Viva)

Keputusan Viva :  
(Viva's Result)

**SILA TANDATANGAN DI DALAM RUANG YANG DISEDIAKAN UNTUK PERAKUAN**

(Please initial in space provided for the recommendation)

**TANDATANGAN**

(INITIAL)

1. **Perakuan (Recommendation)**

Setelah memeriksa tesis, saya perakuan (After examining the thesis, I recommend that)

**LULUS/PASS**

- (a) Pelajar telah membuat pembetulan sepertimana yang tercatat dalam laporan pengerusi peperiksaan lisan. Pelajar dianugerahkan Sarjana Penyelidikan. (The candidate has done all the necessary amendments and corrections and be awarded the degree of Master by Research)

atau (or)

- (b1) Pelajar telah membuat pembetulan namun terdapat sedikit lagi pembetulan yang perlu dibuat. Pelajar dianugerahkan Sarjana Penyelidikan selepas membuat pembetulan dan hanya perlu disahkan oleh penyelia. (The candidate be awarded the degree of Master by Research subject to minor corrections as listed elsewhere in this report being made in the thesis to the satisfaction of the Supervisor)

atau (or)

- (b2) Pelajar telah membuat pindaan dan pembetulan kepada tesis namun terdapat lagi pembetulan yang perlu di buat dan disahkan telah berbuat demikian oleh Pemeriksa Dalam/Luar. (The candidate has done the necessary amendments and corrections as listed. However, there are corrections that need to be made and subject to the satisfaction of the Internal/External Examiner(s))

atau (or)

**GAGAL/FAIL**

- (e) Pelajar gagal membuat pembetulan yang ditetapkan dalam peperiksaan lisan pertama. Oleh itu pelajar tidak dianugerahkan Sarjana Penyelidikan. (The candidate not be awarded the degree of Master by Research)

Tandatangan (Signature): ..... Tarikh (Date): .....

**2. Sila berikan ulasan dan penilaian terhadap perkara berikut sebagai asas perakuan**  
 (Please provide your comments and assessment on the following items as the grounds for recommendation)

\*Skala Pengukuran Seperti Berikut:  
 \*Scale of Assessment As Follows:

1	2	3	4	5
Sangat Lemah Very Weak	Lemah Weak	Memuaskan Satisfactory	Baik Good	Cemerlang Excellent

2.1 Tajuk Tesis ( <i>Thesis Title</i> )

2.2 Abstrak ( <i>Abstract</i> )
PLO5 (CS): <i>Candidate demonstrates a good and concise abstract writing.</i>
*Skala pengukuran/ <i>Scale of assessment:</i> 1                      2                      3                      4                      5

2.3 Pengenalan, Permasalahan Penyelidikan, Objektif, Skop, dll. ( <i>Introduction, Research Problem, Objective, Scope, etc.</i> )
PLO1 (AKW): <i>Candidate demonstrates critical understanding on Research Problem.</i>
*Skala pengukuran/ <i>Scale of assessment:</i> 1                      2                      3                      4                      5

Tandatangan (*Signature*): ..... Tarikh (*Date*): .....

2.4 Kajian Literatur ( <i>Literature Review</i> )					
PLO1 (AKW): <i>The literature review is very comprehensive and describes relevant material.</i>					
*Skala pengukuran/ <i>Scale of assessment:</i>	1	2	3	4	5
PLO2 (CG) - <i>The literature review is critically connected with the purpose of the study.</i>					
*Skala pengukuran/ <i>Scale of assessment:</i>	1	2	3	4	5

2.5 Metodologi/Bahan/Reka Bentuk dan Kaedah ( <i>Methodology/Material/Design and Methods</i> )					
PLO3 (PS): <i>Candidate demonstrates a good mastery of practical skills and scientific skills through methodology/material/design and methods to solve complex research problems.</i>					
*Skala pengukuran/ <i>Scale of assessment:</i>	1	2	3	4	5

2.6 Analisis dan Penyampaian Data/Keputusan ( <i>Analysis and Presentation of Data/Findings</i> )					
PLO5 (CS): <i>Communicate effectively the knowledge, skills, ideas, and research findings using appropriate methods to peers, scholarly communities, and societies through various medium.</i>					
*Skala pengukuran/ <i>Scale of assessment:</i>	1	2	3	4	5
PLO6 (DS): <i>Use a broad range of information, media, and technology applications to support study or work.</i>					
*Skala pengukuran/ <i>Scale of assessment:</i>	1	2	3	4	5

Tandatangan (*Signature*): ..... Tarikh (*Date*): .....

2.7 Perbincangan dan Interpretasi Keputusan Kajian (*Discussion and Interpretation of Research Results/Findings*)

PLO2 (CG): <i>Critically discuss and synthesis the Research Results/Findings.</i>					
*Skala pengukuran/Scale of assessment:	1	2	3	4	5
PLO7 (NS): <i>Interpret and Undertake critical evaluation of numerical and graphical data.</i>					
*Skala pengukuran/Scale of assessment:	1	2	3	4	5

2.8 Kesimpulan dan Cadangan (*Conclusion and Recommendations*)

PLO2 (CG): <i>Contribution towards advance knowledge (Scholarship of Knowledge).</i>					
*Skala pengukuran/Scale of assessment:	1	2	3	4	5

2.9 Gaya Penulisan (*Writing Style*)

PLO5 (CS): <i>Communicate effectively through writing the knowledge, skills, ideas, and research findings to peers, scholarly communities, and societies.</i>					
*Skala pengukuran/Scale of assessment:	1	2	3	4	5

2.10 Kekuatan Tesis (*Strength of the Thesis*)

Tandatangan (*Signature*): ..... Tarikh (*Date*): .....

2.11 Kelemahan Tesis (*Weakness of the Thesis*)

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2.12 Kepentingan Kajian (*Significance of the Study*)

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2.13 Perakuan Penganugerahan (*Recommendation for the Award*)

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2.14 Lain-lain ulasan (*Other comments*)

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Nama Pemeriksa/*Name of Examiner*:

Tarikh/*Date* :

Tandatangan (*Signature*): ..... Tarikh (*Date*): .....