INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

TECHNICAL SPECIFICATION FOR RENEWAL OF IBM SPSS AMOS SOFTWARE

IIUM REQUIREMENT		VENDOR'S PROPOSAL	COMPLIANCE (YES/NO)
Item	IBM SPSS AMOS CAMPUS EDITION (Renewal) (Coverage Period: 01/03/2025 – 29/02/2026)		
License Type	*Concurrent User*		
Software Requirement			
Modeling capabilities	- Create structural equation models (including such special cases as path analysis and longitudinal data models) with observed and latent variables - Analyze data from several populations at once - Save time by combining factor and regression models into a single model, and then fit them simultaneously - Analyze multiple models simultaneously: SPSS Amos determines which models are nested and automatically calculates test statistics - Translate a path diagram into a Visual Basic program - Fit linear growth curve models using automatically generated parameter constraint		
Bayesian estimation	- Estimate values for ordered-categorical and censored data - Markov chain Monte Carlo (MCMC) simulation - Specify an informative prior distribution: Normal, uniform, or custom - Plot the marginal posterior distribution of any parameter - Estimate any function of model parameters - Avoid inadmissible solutions and unstable linear systems - Obtain optimal asymmetric credible intervals for indirect effect		
Computationally intensive modeling	- Evaluate parameter estimates with normal or non-normal data using powerful bootstrapping options. The bootstrapping and Monte Carlo capabilities in SPSS Amos make it easy for you to obtain bias and standard error estimates for any parameter, including standardized coefficients and effect estimates - Test multivariate normality and perform outlier analysis		

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Analytical and statistical capabilities	- Perform randomized permutation tests to show whether equivalent or better-fitting models can be found - Specify equality constraints in the path diagram by using the same label for two or more parameters, including means, intercepts, regression weights, and/or covariances, in the same group or across different groups - Estimate means for exogenous variables - Estimate intercepts in regression equations		
Quantity	40		
Delivery	21 days		
Training	2 hours on site training for 20 pax (Delete if not applicable)		
Quotation Validity	6 months		
Others	Please provide the followings :		
	a) Licensing documentations		
	b) Subscription support for 12 months		
	c) Supporting letter		
	e) Bank Statements (ending balance for 3 months)		
	f) SSM certification document - (Form 9, company profile, etc)		
	g) MOF certificate		
	PRICE		
	SST		
	TOTAL PRICE (INCLUSIVE SST)		

Name   :

Company Name :

Company Stamp:

Contact No   :

Date   :

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Technical Specification Committee Approval :

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Chairman:-   Member:-   Member:-   Member:-

Signature: Signature: Signature: Signature:

Official stamp: Official stamp: Official stamp: Official stamp:

Date: Date: Date: Date:

                          Member:-   Member:-   Member:-

                          Signature: Signature: Signature:

                          Date   Date: Date:

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