The external moderator makes an assessment of the work, based upon the internal examination panel's reports, the project report (possibly with attached oral presentation slides) and the poster.

Student

Initials and surname	W. Viljoen	SU number	22877169
Project title	Battery management system		

External moderator

Initials and surname	Signature	Date

Grading assessment

Are all GAs achieved? *(tick one)*	☐ Yes ☐ No		
Internal, recommended consensus mark (from convener form)		External, final mark • *Slide-based GA evidence ⇒ ≤50%* • *Failed GA(s) ⇒ ≤45%*	
Comments:			

Graduate attribute (GA) assessment

Recorded evidence requirements, for GA achievement at the level expected of a recent graduate • ***GAs 1–5, 8 and 9:*** ○ ***Case 1:*** *The project report provides the evidence. The external poster session's contribution is only to aid external moderators' understanding of the evidence on record (i.e. the report).* ○ ***Case 2:*** *Some GAs are not achieved with the report, but the presentation slides provide evidence for their achievement. These GAs may be marked as achieved, provided that a copy of the slides is attached to the report. A maximum mark of 50% applies.* • ***GA 6:*** *The project report (written communication) AND satisfactory internal oral + satisfactory external poster (oral communication)*	*Tick one in each row*	
	Student satisfies the GA criteria, taken as a whole	Student fails to satisfy the GA criteria, taken as a whole
GA 1: Problem solving (identify, formulate, analyse and solve complex engineering problems creatively and innovatively) • Evaluation criteria as on internal examiner form	◯	◯
GA 2: Application of scientific and engineering knowledge (apply knowledge of mathematics, natural sciences, engineering fundamentals and an engineering speciality to solve complex engineering problems) • Evaluation criteria as on internal examiner form	◯	◯
GA 3: Engineering design (perform creative, procedural and non-procedural design and synthesis of components, systems, engineering works, products or processes) • Evaluation criteria as on internal examiner form	◯	◯
GA 4: Investigations, experiments and data analysis (demonstrate competence to design and conduct investigations and experiments) • Evaluation criteria as on internal examiner form	◯	◯
GA 5: Engineering methods, skills and tools, including information technology (demonstrate competence to use appropriate engineering methods, skills and tools, including those based on information technology) • Evaluation criteria as on internal examiner form	◯	◯
GA 6: Professional and technical communication (demonstrate competence to communicate effectively, both orally and in writing, with engineering audiences and the community at large) • Evaluation criteria as on internal examiner form	◯	◯
GA 8: Individual work (demonstrate competence to work effectively as an individual)	◯	◯
GA 9: Independent learning ability (demonstrate competence to engage in independent learning through well-developed learning skills) • Evaluation criteria as on internal examiner form	◯	◯