

## NPUST Procedure to award graduate students with outstanding research performance

Last approved: 2018.08.02 Meeting Number 230

Last approved: 2023.01.12 Meeting Number 273

- Art. 1 This procedure was established to encourage NPUST graduate students to perform outstanding research.
- Art. 2 Any NPUST graduate student, who is pursuing his/her Master or Ph.D. degree, is eligible to apply for this award if he/she has published at least a journal paper in scientific journals or at least a P\_B patent. For Master students, the aforementioned scientific journals must be at least a J\_D journal. For Ph.D. students, the aforementioned scientific journals must be a J\_A journal. Applications must be submitted before graduation and every student can only be awarded once during his/her studies. Article used to fulfil the Ph.D. graduation requirement has to be excluded for publication points when applying for the aforementioned award. Once used, the publication can never be used again for this award even if the application is submitted by a different student author.
- Art. 3 The type of student's publications includes academic journals, patents, and conference papers if the student is listed in the conference paper as the first author excluding his/her advisor. In these publications, the student must be affiliated to NPUST. The credits he/she earned will be evaluated according to the rules listed in the table below.

Type of publication	Code of Publication	Credits of Publication	Points
SCI (Q1,Q2), SSCI	J_A	3	4
SCI (Q3,Q4), TSSCI, THCI, A&HCI	J_A	3	3
EI, TSSCI, ABI, etc. (International Journals-Non JA Journals)	J_B	2	3
English Peer-reviewed Journals	J_C	1.5	2
Domestic Peer-reviewed Journals	J_D	1	1
International Conference (oral presentation)	C_A	0.5	
International Conference (poster presentation)	C_B	0.25	
Domestic Workshop (Taiwan/China) (oral)	C_C	0.25	
Domestic Workshop (Taiwan/China) (poster)	C_D	0.125	
Peer-reviewed international invention patent	P_A	3	3
Peer-reviewed domestic invention patent	P_B	2	2

Any article(s) presented in conferences and sent for its publication, may only be considered once depending on the article's status at the time of application for this award (i.e., if the conference article has not been accepted/published in a journal, such article may only be considered as a conference publication. However, if the article has been accepted/published in a journal, such article may be considered as a journal publication, but not both conference and journal publications.)

Art. 4 If there are multiple student-authors in a publication, the following formula will be applied to calculate the credits:

$$A \times \frac{1}{\sum_{n=1}^M \frac{1}{2^{n-1}}}$$

A: credits of the publication; M: total number of student-authors listed on the publication; N: numeric sequence of the applying student within the list of authors excluding his/her advisor.

Art. 5 Master students must accumulate over 1.5 credits to apply for this award. Ph.D. students must accumulate over 2.0 credits to apply for this award. The award (monetary prize) is calculated using a point basis, i.e., NT\$ 5,000 per point. Master students can be awarded up to 4 points, and Ph.D. students up to 6 points. Once the application has been approved, the student will receive a certificate and the prize.

Art. 6 The applicant should provide:

1. A copy of application form (see attachment).
2. Photocopies of the publications or patents

Art. 7 The application shall be approved by the department's review meeting and sent to its respective college for further review. The college shall convene a team of 3 to 5 faculties to review and approve the recommended list from time to time. The recommended list shall be submitted to the Office of Student Affairs before May 10th each year. Then, all applications will be submitted to the scholarship review committee for discussion and approval of subsidies.

Art. 8 The evaluation will be carried out by the Evaluation Committee, based on hard copies, but may require the applicant to be present if necessary.

Art. 9 The list of awarded students will be approved and announced before the Graduation Ceremony, and the awards will be handed out on Graduation Ceremony. The Advisor will also receive a certificate.

Art. 10 The sum of the award will be defrayed from the Student Tuition and Fee income, and the number of awards will be adjusted according to the proportion of the number of graduating students from each college.

Art. 11 This procedure will apply once approved by the Executive Meeting and confirmed by the President. Any modifications of the procedure will apply after the same processes.

國立屏東科技大學研究生研究成果獎學金推薦表

Application form of NPUST graduate students with outstanding research award

姓名 Name	學號 Student ID	學院 College	系所 Department	手機號碼 Mobile Phone	指導教授 Advisor			個人 積點 Total Credits
論文類型 Type of Publication	研究成果名稱及相關資料 (期刊名稱及發表年代、卷數、起迄頁數、請依序詳列作者群) Title of publication and related information (name of authors and journal, year of publication, volume and pages)			論文點數 Credits of Publication (A)	M	N	加權值 Weightage (B)	個人 點數 (A*B)
J_A								
J_B								
J_C								
J_D								
C_A								
C_B								
C_C								
C_D								
P_A								
P_B								
論文類型及點數 Types and Credits of Publication				加權值試算 Weightage				
論文類型 Type of Publication	論文代號 Code of Publication	論文點數 Credits of Publication	基數/篇 Points	M位學生作者	第N位學生作者	分母 denominator	分子 numerator	加權值 Weightage (B)
SCI (Q1,Q2), SSCI	J_A	3	4	1	1	1	1	1
SCI (Q3,Q4), TSSCI,THCI , A&HCI	J_A	3	3	1	2	1	0.5	0.5
EI, TSSCI, ABI, etc.	J_B	2	3	1	3	1	0.25	0.25
(International Journals-Non JA Journals)	J_C	1.5	2	1	4	1	0.125	0.125
English Peer-reviewed Journals	J_D	1	1	2	1	1.5	1	0.666667
Domestic Peer-reviewed Journals	C_A	0.5		2	2	1.5	0.5	0.333333
International Conference (oral presentation)	C_B	0.25		2	3	1.5	0.25	0.166667
International Conference (poster presentation)	C_C	0.25		2	4	1.5	0.125	0.083333
Domestic Workshop (Taiwan/China) (oral)	C_D	0.125		3	1	1.75	1	0.571429
Domestic Workshop (Taiwan/China) (poster)	P_A	3	3	3	2	1.75	0.5	0.285714
Peer-reviewed international invention patent	P_B	2	2	3	3	1.75	0.25	0.142857
				3	4	1.75	0.125	0.071429
				4	1	1.875	1	0.533333
				4	2	1.875	0.5	0.266667
				4	3	1.875	0.25	0.133333
				4	4	1.875	0.125	0.066667
指導教授確認核章				系所主任確認核章		申請人簽章		
Signature/Stamp of Advisor				Signature/Stamp of Chairperson		Signature of Applicant		