

Govt. of N.C.T. of Delhi DELHI TECHNOLOGICAL UNIVERSITY

(Formerly Delhi College of Engineering) Shahbad Daulatpur, Bawana Road-Delhi-42

F.No. DTU/IRD/544/2017/2365

Date: 39/12/2019

To

Department of Completer Center

Delhi Technological University

Delhi

Dear Sir/Madam,

Please find enclosed a performa for "Application for award for published paper(s) of the Researchers of Delhi Technological University" with a request to circulate the same among the faculty members of your department for necessary action. The complete and filled up applications must reach to the office of the undersigned along with (Copy of published paper, proof of indexing from clavarite analytics, proof of impact factor) enclosures latest by 15th January, 2020 upto 05.00 P.M., after the last date, it will not be possible to entertain any application as the meeting to examine/vet the applications to be held on very day i.e., 16th January, 2019.

Asso. Dean (IRD)

Copy to

- 1. PS to the Hon'ble Vice Chancellor, DTU
- 2. PA to Pro Vice Chancellor, DTU
- 3. Dean-IRD
- 4. Registrar
- 5. Head, Computer Centre with a request to upload the same on the DTU's website
- 6. All HoDs



		Date:
To,		
Shahbad.B Delhi-1100	nological University awana Road, 042	
Subject :	Application for Awa	d for Published Paper of the Researchers of Delhi Technological University
Dear Sir,		
		delines for the award for Published Papers of the Researches of DTU, I hereby wis otification DTU/Council/BOM-AC/Notification/31/2018 dated: 12.09.2018.
1. The pub	(A) Outstanding Res	under the category of (Pleas tick √): earch Awards which has a cash value of Rs.,5,00,000/- along with certificate () Awards which has a cash value of Rs.,1,00,000/- along with certificate of merit
	(C) Commendable R	esearch Awards which has a cash value of Rs.,50,000/- along with certificate ()
The papers/	publications is/are end	losed for consideration of award as per A/B/C.
author's con	thors are amongst to the purp	ne university faculties and as being a first author, I will decide the individuese of distribution of prize amount.
		niversity faculties and the university students, I am the person whose name I decide the individual author's contribution for the purpose of distribution of pri ()
number of	authors and the equa	is/are external to the university and the prize amount will be divided by too part (one share) of the total prize amount will be disbursed to the university the external author will be subtracted from the total prize amount.
DTU/Cound	cil/BOM-AC/Notifica will free to take appr	ve claim is being made by me as per guidelines issued vide letter N ion/31/2018 dated: 12.09.2018. In case of any violation, I will be held responsible priate action and the award money and certificate of merit will be liable to
recovered i	ioni me.	Signature of Faculty/Student
		Name of Faculty/Student:
		Department:
		Emp. Code:
		Mobile No
		Bank Account No
		IFSC CODE/ MICR CODE
		Bank Name
In case the	first & corresponding	Branch Addressg author is student and university faculty is co-author then,
In case me	inst & correspondi	Signature of Faculty
		Name of Faculty
	sis of above informat	on, I hereby endorse that I have verified all the above details and forward t
same.		Signature of HoD
		Name of HoD
		Page 1 c

Telhi Technological University – Application Form for applying award for published paper(s)

The details of Published Paper(s)

Sr .N o.	Title of Paper	Name of Journal	Web Address of Journal	The Paper comes under category of (A)/ (B)/(C)	Name of Co- Authors/Research Scholars	Impact factor	Whether the journal is open access?	Whether the journal is paid?	Award Share Value (Z) **
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^{**} The Value of Z shall be 0.5\(\leq Z\leq 1\). Please refer formula for Distribution of Award Money for Research Excellence Awards.

Delhi Technological University – Application Form for applying award for published paper(s)



DELHI TECHNOLOGICAL UNIVERSITY

(Formerly Delhi College of Engineering) Shahbad Daulatpur, Bawana Road-Delhi-110042

RESEARCH EXCELLECNE AWARD 2019

UNDERTAKING

I, Designation Department o
take this responsibility that I have applied to
and I am First author/Correction
paper(s). The paper(s) claimed are eligible for the award as per the Guidelines for the Award for Published Paper of the Researchers of Delhi Technological University (DTU/Council/BOM-AC/Notification/31/2018)
In case of any discrepancies or false information revealed in future, University has full right to withdraw the award
article.
* In case the mention of first/corresponding author is not distinctly made on the front page of the
published paper, submission of a snapshot by the tool box of the paper submission system (for example the Editorial Manager/ Scholar Ore) (for example the Editorial Manager/ Scholar Or
(for example the Editorial Manager/ Scholar One) through which paper was submitted as corresponding author, is mandatory.

(Applicant name, signature and date)

CELH) (ECHNOLOGICAL UMVERSUry (Formerly Delni Colloge of Engincenng) Shahbed Couletput, Gavana Road-Dollar It gran



RESEARCH EXCELLEGNE AWARD 2019

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DELHI TECHNOLOGICAL UNIVERSITY

Established under Govt. of Delhi Act 6 of 2009 (Formerly Delhi College of Engineering) BAWANA ROAD, SHAHBAD DAULATPUR, DELHI-42

F.DTU/Council/BOM-AC/Notification/31/2018

NOTIFICATION

The Guidelines for the Award for Published Paper of the Researchers of Delhi Technological University were approved by the Board of Management in its 21st meeting held on 23.11.2016. In exercise of the powers conferred under sub-section (i) of section 23 of the Delhi Technological University Act, 2009 (Delhi Act 6 of 2009), the Board of Management of the Delhi Technological University in its 28th meeting held on 20th July, 2018 on the basis of suggestions from faculty members vide item number 28.6 revised the Guidelines for the Award for Published Paper of the Researchers of Delhi Technological University as under:-

Guidelines for the Award for Published Paper of the Researchers of Delhi Technological University

The cash awards will be given to researchers in the recognition of importance of the published research work and to motivate the individual excellence in research. The publications considered must be listed in Science Citation Index (SCI) or SCI expanded. The awards will be granted for the journal papers published in each year (1st January - 31st December, published along with Digital Object Identifier (DOI), pagination and year of publication). Only the first author and/ or the corresponding author shall be eligible to apply for the award. A notice will be circulated annually and the entry form consisting published research papers qualifying the selection criteria will be submitted to concern section. The publication made in the journals, which seeks publication fee (article processing charges or open access charges), shall not be considered for cash awards (irrespective of the listing in the publication societies/ houses/ presses specified in the following lists). Amongst the researchers, if one or more of the authors are found with zero contribution, the paper shall not be considered for the award.

1. DEFINITIONS:

"University" shall mean Delhi Technological University; Delhi. i.

Paper: Any publication appearing in journal entitled "....." excluding letters ii. to the editor and the editorials. The publication must be electronically available online with Digital Object Identifier (DOI).

Faculty Member of the University: An individual who is a regular faculty III. member of the University.

University Student: An individual who is registered for any degree in the iv. Delhi Technological University.

- Researcher: An individual who is either a faculty member of the university or a student involved in the research.
- Author: An individual who conforms to all of the following criteria: vi.
 - a) Made a significant intellectual contribution to the theoretical development, system or experimental design, prototype development, and/or the analysis and interpretation of data associated with the work contained in the article;
 - b) Contributed to drafting the article or reviewing and/or revising it for intellectual content;
 - c) Approved the final version of the article as accepted for publication, including references.
 - d) Contributors who do not meet all of the above criteria (a to c) may be present in the acknowledgment section of the article.
 - e) Omitting an author who contributed to the article or including a person who did not fulfill all of the above requirements is considered a breach of publishing ethics.
 - f) First Author: An individual who is either a faculty member of the university or a university student and his name appears first in the list of authors on the title page of the paper.
 - g) Corresponding Author: An individual who is either a faculty member of the university or a university student and his name appears first in the list of corresponding authors on the title page of the paper. As a proof of corresponding author, the researcher must provide the screen shot of the tool box of the paper submission system (say, Editorial Manager/ Scholar One) where the name of the author appears on the login page and the title of the paper claimed is listed. If there are more than one corresponding authors then the author whose name appears first on the paper submission system, shall be treated as the corresponding author for the purpose of the award.

2. AWARD CATEGORIES & SELECTION CRITERIA:

A) Outstanding Research Awards

A cash prize of Rs. 5,00,000/- will be awarded along with the certificate of merit. Selection Criteria: 'The paper must be a Science Citation Index (SCI) / Social Science Citation Index (SSCI) journal paper of impact factor at least two, and published in the following:

- Nature Journal
- Science
- Harvard Business Review

B) Premier Research Awards

A cash prize of Rs. 1,00,000/- will be awarded along with the certificate of merit. Selection Criteria: The paper must be a journal paper of impact factor at least 3.0, for Institute of Electrical and Electronics Engineers (IEEE) Transactions and one for all others indexed in SCI/SSCI or SCI expanded and published in the following:

- 1. Proceedings of Royal Society
- 2. American Mathematical Society
- 3. American Physical Society
- 4. American Society for Civil Engineers (ASCE)
- 5. American Society for Mechanical Engineers (ASME)
- 6. IEEE Transactions (TRIF≥3.0)
- 7. Association for Computing Machinery (ACM) Transactions
- 8. Institute of Civil Engineering Publishing, London
- 9. Institute of Mechanical Engineering, London
- 10. American Society of Testing Materials (ASTM)
- 11. Nature Publishing Group

In addition to the above list, the journals with impact factor equal to or more than thirty (30) will be also be considered for the award.

C) Commendable Research Awards

A cash prize of Rs. 50,000/- will be awarded along with the certificate of merit. Selection Criteria: The paper must be a journal paper of impact factor at least one, indexed in SCI/ SSCI or SCI expanded and published in the following:

- 1. IEEE Transactions (TRIF<3)
- 2. IEEE Journals
- 3. Springer
- 4. Elsevier (Science Direct)
- 5. Oxford University Press
- 6. Pergamon-Elsevier Science Ltd
- 7.- Cambridge University Press
- 8. Wiley-Blackwell
- 9. Blackwell Publishing
- 10. John Wiley & Sons
- 11. Institute of Engineering and Technology (IET)
- 12. Biomedical Central Ltd
- 13. Massachusetts Institute of Technology (MIT) Press
- 14. Indiana University Press
- 15. American Meteorological Society
- 16. American Physiological Society
- 17. American Society for Microbiology
- 18. American Chemical Society
- 19. American Institute of Physics

- 20 Institute of Physics (IOP) Publishing Ltd.
- 21. Massachusetts Medical Society
- 22. International Organization for Standardization (IOS) Press
- 23. Princeton University Press
- 24. Society of Industrial and Applied Mathematics
- 25. Proceedings of National Academy of Sciences of USA

In the commendable award category, an author shall be eligible for the cash prize for not more than three papers however the university authors of all the papers shall be eligible for the certificate.

In addition to the above list, SCI and SCI expanded indexed journal not included in the above list having impact factor equal to or more than five shall also be considered for the award.

3. REGULATIONS FOR DIVISION & DISTRIBUTION OF AWARD PRIZE

Case 1: If all the authors are amongst faculty member of the university, then first author will decide the individual author's contribution for the purpose of distribution of prize amount...

Case 2: If the authors are amongst the faculty member of the university and the university students, then faculty member of the university (whose name appears first in the paper) will decide the individual author's contribution for the purpose of distribution of prize amount.

Case 3: If the first author, corresponding author and other authors are the university students, then the Head of Departments of the first/ corresponding students department (whose name appears first in the paper) will decide the individual author's contribution in consultation with the first author for the purpose of distribution of prize amount.

Case 4: If one (or more) of the author/s is/are external to the university, then the prize amount will be divided by total number of authors and the equal part (one share) of the total prize amount will be disbursed to the university contributors. The prize amount of the external author will be subtracted from the total prize amount.

Case 5: A faculty member of the university or a university student shall be permitted to claim cash prize for a maximum of three papers as author or co-author in the category of commendable research award.

The guidelines shall be implemented for the period of 1st January to 31st December of the respective calendar year.

> (Karn al Pathak) Registrar (In-charge)

Delhi Technological University



Govt. of N.C.T. of Delhi DELHI TECHNOLOGICAL UNIVERSITY

(Formerly Delhi College of Engineering) ShahbadDaulatpur, Bawana Road-Delhi-42

F.NO. DTU/IRD/597/2018/1865

Notification

Date: 명 /12/2018

The Competent Authority of Delhi Technological University is pleased to approve the formula for Distribution of Award Money for Research Excellence Awards from 2018 onwards,"as under:

A is the total award money and there are N authors. The value of Z shall be decided by the principal author and shall be such that $05 \le Z \le 1$,

- Case 1: When there is no external author, then the minimum amount credited to each of the author shall be as, A*Z/N
- Case 2: When there are external authors, then the minimum amount credited to each of the author shall be as,
 (A-Y*(A/N))*Z/(N-Y)

Where Y number of authors are external to the university

The calculation sheets are enclosed.

(Anil Kumar)
Dy. Registrar (IRD)

Date: 18 /12/2018

F.NO. DTU/IRD/597/2018/1865

Copy to:

- 1. PS to the Hon'ble Vice Chancellor
- 2. PA to the Pro Vice Chancellor-I
- 3. PA to the Pro Vice Chancellor-II
- 4. Dean-IRD
- 5. Asso.Dean-IRD
- 6. All HoDs

Appendix 1

Sample Calculation

A			Min	Min
Λ,	N	Z	Amount	Percentage
100000	1	1	100000	100
100000	2	1	50000	50
100000	2	0.5	25000	25
100000	2	0.6	30000	30
100000	2	0.7	35000	35
100000	2	0.8	40000	40
100000	2	0.9	45000	45
100000	2	1	50000	50
100000	3	0.5	16666.67	16.66667
100000	3	0.6	20000	20
100000	3	0.7	23333.33	23.33333
100000	3	0.8	26666.67	26.66667
100000	3	0.9	30000	30
100000	3	1	33333.33	33.33333
100000	4	0.5	12500	12.5
100000	4	0.6	15000	15
100000	4	0.7	17500	17.5
100000	4	0.8	20000	20
100000	4	0.9	22500	22.5
100000	4	1	25000	25
100000	5	0.5	10000	10
100000	5	0.6	12000	12
100000	5	0.7	14000	14
100000	5	0.8	16000	16
100000	5	0.9	18000	18
100000	5	1	20000	20
100000	6	0.5	8333.333	8.333333
100000	6	0.6	10000	10
100000	6	0.7	11666.67	11.66667
100000	6	0.8	13333.33	13.33333
100000	6	0.9	15000	15
100000	6	1	16666.67	16.66667
100000	7	0.5	7142.857	7.142857
100000	7	0.6	8571.429	8.571429
100000	7	0.7	10000	10

	100000		7		0.8	11428.57	11.42857	-
	100000)	7		0.9	12857.14		-
	100000		7		1	14285.71		_
	100000	-	3		0.5	6250		-
	100000	-	3		0.6	7500		-
	100000	8	3		0.7	8750		-
	100000	8	3		0.8	10000		1
	100000	8			0.9	11250	11.25	1
	100000	8			1	12500	12.5	-
	100000	9			0.5	5555.556	5.55556	
	100000	9			0.6	6666.667	6.666667	
	100000	9			0.7	7777.778	7.777778	
	100000	9			0.8	8888.889	8.888889	
	100000	9			0.9	10000	10	
	100000	9			1	11111.11	11.11111	
	100000	10		-	0.5	5000	5	
-	100000	10		(0.6	6000	6	
-	100000	10		(0.7	7000	7	
-	100000	10		(0.8	8000	. 8	
-	100000	10		(0.9	9000	9	
	100000	10			1	10000	10	

Α	N	7	Min	Min
50000		Z	Amount	Percentage
50000	1		50000	
50000	2		23000	
50000	2	0.5		
50000	.2	0.6	-	30
50000	2	0.7		35
50000	2	0.8	20000	40
50000	2	0.9	22500	45
50000	2	1	25000	50
50000	3	0.5	8333.333	16.66667
50000	3	0.6	10000	. 20
50000	3	0.7	11666.67	23.33333
50000	3	0.8	13333.33	26.66667
50000	3	0.9	15000	30
50000	3	1	16666.67	33.33333
50000	4	0.5	6250	12.5
50000	4	0.6	7500	15
50000	4	0.7	8750	17.5
50000	4	0.8	10000	20
50000	4	0.9	11250	22.5
50000	4.	1	12500	25
50000	5	0.5	5000	10
50000	5	0.6	6000	12
50000	5	0.7	7000	14
50000	5	0.8	8000	16
50000	5	0.9	9000	18
50000	5	1	10000	20
50000	6	0.5	4166.667	8.333333
50000	6	0.6	5000	10
50000	6	0.7	5833.333	11.66667
50000	6	0.8	6666.667	13.33333
50000	6	0.9	7500	15
50000	6	1	8333.333	16.66667
50000	7	0.5	3571.429	7.142857
50000	7	0.6	4285.714	8.571429
50000	7	0.7	5000	10
50000	7	0.8	5714.286	11.42857
50000	7	0.9	6428.571	12.85714
50000	7	1	7142.857	14.28571
50000	8	0.5	3125	6.25
50000	8	0.6	3750	7.5

- 1			-		
	50000	8	0.7	4375	8.75
	50000	8	0.8	5000	10
	50000	8	0.9	5625	11.25
	50000	8	1	6250	12.5
-	50000	9	0.5	2777.778	5.555556
	50000	9	0.6	3333.333	6.666667
	50000	9	0.7	3888.889	7.77778
	50000	9	0.8	4444.444	8.888889
	50000	9	0.9	5000	10
	50000	9	1	5555.556	11.11111
	50000	10	0.5	2500	
	50000	10	0.6	3000	5
	50000	10	0.7	3500	6
	50000	10	0.8	4000	7
	50000	10	0.9	4500	8
	50000	10	1	5000	9
			1	3000	. 10

