STANDARD OPERATION PROCEDURE (SOP) FOR CRITERIA FOR BEST RESEARCH/CONSULTANCY AWARD APPLICABLE FOR TEACHING STAFF OF ARMY INSTITUTE OF TECHNOLOGY, PUNE

INTRODUCTION

1. Every institute needs to strengthen and expand the Research and Consultancy activity. To motivate faculty this award was consistitued in Nov 2016. Criteria for this policy was very strigngent and in last four years no faculty was able to meet such criteria for this award. In view of this, it is decided to review this criteria and revise the policy.

AIM AND AMOUNT OF AWARD

- 2. To lay down revised pragmatic criteria for Best Research / Consutancy Award.
- 3. The aim of the award is to recoganize and incentivate the efforts undertaken by the employees of AIT towards research, development, creating IP and consutancy. The amount consist of Rs. 20,000/- along with a certificate. This award will be presented during the AIT Day.

ELIGIBILITY CRITIRIA

- 4. Evaluation scheme for various categories for this award is attached at Appendix 'A'. Minimum eligibility conditions are as follows:-
 - (a) To qualify for the award, the faculty must score a minimum point of 25.
 - (b) The faculty must qualify as first author/ Main Consultant/Main inventor/PI at least in two categories.
 - (c) The faculty must participate in at least two categories and score points.

PROCEDURE

5. Following is the procedure during evaluation of Award :-

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- (a) HoDs shall send the nomination of at least one deserving candidate by 15th Dec each year to the Principal (along with necessary documents).
- (b) The R&D activities for the proceeding acadmic year ending on 30 Jun, will only be considered for this award.

- (c) Faculty must be an employee for the majority of the acadmic year (both semester)
- (d) Principal will order a committee for final evaluation.
- (e) Points shall be calculated based on the evaluation scheme for various categories listed in Appendix 'A' for the academic year under consideration.
- 6. Format for application is at Appendix 'B'.

REVIEW AND RESOLUTION

- 7. This policy may be reviewed in two years or as and when it is required.
- 8. In case of any dispute, the Director, AIT shall take the final decision.

CONCLUSION

This award will boost R&D, Consultancy in AIT and motivate faculty.

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(Abhay A Bhat)

Brig Director

File No: AIT/00351/SOP/PRIN

Army Institute of Technology Dighi Hills, Pune - 411015

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Appendix 'A'
SOP For Criteria For
Best Research/

Consultancy Award

EVALUATION SCHEME FOR VARIOUS CATEGORIES

Ser No	Description	1.104	Points		Remarks	
(i)	Research Fund (External Agency) ('R') Rs 'R' in Lakh	PI		Co - PI	The Institutional (AIT) affiliation	
	(a) 'R' is above 1 but less than 5	10		05	must be	
	(b) 'R' is above 5 but less than 10	20		10	proposals fo research	
	(c) 'R' is above 10 but less than 50	30		20	funding The approved	
	(d) 'R' is above 50	50	100	30	amount mus	
Sor					be either in the name of AIT o jointly AIT and PI/CO-PI, to secure points.	
Ser No	Description		Points		Remarks	
(ii)	Research Paper published in Journals (Unpaid Journal)	Impact Factor (IF)	First Author	Co - author	 Journals mus be unpaid If any paper has more than 	
	(a) SCI Journal	IF ≥ 0.1	30	15	one indexing, the points with	
	(b) SCIE Journal	1< IF ≤ 0.1	08	04	the highest	
	120 Carlot Carlot	2< IF ≤ 1	12	06	indexing will be	
		5< IF ≤ 2	16	08	considered	
	100	IF > 5	20	10	The Authors/	
	(c) WoS and Scopus	1< IF ≤ 0.1	06	03	faculty	
	indexed Journal	2< IF ≤ 1	10	05	members must	
		5< IF ≤ 2	14	07	use the	
		IF > 5	18	09	Institutional	
	(d) ESCI Journal	1< IF ≤ 0.1	04	02	(AIT) affiliation	
		2< IF ≤ 1	08	04	in published	
	The same of the sa	5< IF ≤ 2	12	06	papers to score	
UNE	SCHHOOL MAN	IF > 5	16	08	points IF (Impact Factor) must be calculated based on the SJR/JCR indexing report.	

Ser No	Description		Poi	nts		Remarks	
(iii)		Main I	nventor	Co-Inv	entor	• The	
	Patent	Indian	Internat	Indian	Internat	Inventors/faculty members must use the Institutional (AIT)	
	(a) Published	08	10	04	05	affiliation for	
	(b) Granted	30	40	15	20	scoring pointsA Patent which	
			111			is granted shall not fetch	
	(c) Commercialisation and royalty received/earned	Indian	International	Indian	Internat	points for publication • A Patent which is	
	(i) Rs 25,000	40	50	20	25	commercialised	
	(ii) Rs 26,000 - 50,000	50	60	25	30	shall not fetch points for	
	(iii) Rs 51,000 - 75,000	60	70	30	35	publication and grant.	
	(iv) Rs 76,000 - 1,00,000	70	80	35	40	For royalty amount which	
	(d) One time transfer of IP rights/sale	Indian	Internat	Indian	Internat	is more than 1 lakh, the points will be calculated proportionately	
	(i) Lower limit – Rs 1 lakh	60	70	30	35	• For transfer of IP/sale ,	
	(ii) Rs 2 lakh	70	80	35	40	amount which is more than 2 lakhs, the points will be calculated proportionately	
Ser No	Description		ain /Creator	Co- Author/Co - Creator		Remarks	
(iv)	Copyright	(05	03		 No points shall be awarded to Copyrights published based on title only Copyright having substantial content shall be considered 	
Ser No	Description	Points				Remarks	
(V)	Consultancy	M	ain	Co	-	• The	

Ser No	Description	Poi	nts	Remarks		
11156	('C')	Consultant	Consultant	Institute (AIT		
	(a) 'C' is Rs 25,000	10	05	affiliation must		
	(b) 'C' is Rs 26,000 - 50,000	20	10	be used in consultancy		
	(c) 'C' is Rs 51,000 - 75,000	30	15	work, and the amount should		
	(d) C' is Rs 76,000 - 1,00,000	40		be deposited first into the AIT		
Con		934 1 200 37 Mercer 38 - 0.5 1 17		College a/c before distribution. The amount which is more than 1 lakh, the points will be calculated proportionately		
Ser No	Description	Poi	nts	Remarks		
(vi)	Seed fund (Internal) ('S')	PI	Co- PI			
2	(a) 'S' Rs 50,000 & more	06 03		Policina Communication		

<u>Note</u>: Funds received for MODROB / FDP/STTP/Workshop/Seminar shall not be treated as research Grant. In case of a tie, the following categories shall be given weightage:

- (a) Total impact factor of journals.
- (b) Total research fund.
- (c) Patent.
- (d) Copy Rights.
- (e) Consultancy.
- (f) Seed Amount.



Appendix 'B'
SOP For Criteria For
Best Research/
Consultancy Award

APPLICATION FOR AWARD OF BEST RESEARCH / CONSULTANCY FOR AY

1. Name of Facutly

Designation:

- 2. Department
- 3. Acadmic Year
- 4. Details of Research Fund

Ser No	Research Fund Received	Year for which research fund received	Amount	My Status / PI / CO-PI	Is fund deposited in AIT account Yes / No	Self Evaluation Points	Verfied Points
			827,8074		9357		
		120		1.6			

Note: Proofs to be attached

5. Details of Research Paper published in unpaid journals.

Se r No	Title of Pape r	Name of Journ al	Names of Authors appeare d in Publish ed Paper	Vol / Issu e Pag e No.	Date of Publicati on	Main autho r/Co - Auth or	Cat. Of Journ al SCI / SCIE / WoS / Scopu s/ ESCI	Impa ct Facto r as per JCR SJR	Self Evaluati on Points	Verifie d Points
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Note: Proofs to be attached

6. Detials of Patents

Se r No	Title of Patent	Date of Publica tion / Grant	Patent National / Internation al	My Self Main Invento r/ Co- invertor	Is name of AIT appeare d in Patent Yes / No	Is Patents I commerciliaz ed Yes / No if Yes given details of Royalty Received / Earned or amount recorded for one time transfter of IPR / Sale	Self Evaluatio n Points	Verifie d Points
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Note: Proof to be attached.

7. Details of Copyright

Ser No	Details of Copyright	Date of publication / Grant	My Self main investor / co – investor	Is name of AIT is appeared in Copyright Yes / No	Is Copyright filed is having substantial content Yes / No	Self Evaluation Points	Verified Points

Note: Proof to be attached.

8. Details of Consultancy Carriedout

Ser No	Details of Consutancy	Amount Received	Is amount received Credited into AIT account Yes / No	Myself is main consultant / co consultant	Self Evaluation Points	Verified Points

Note: Proof to be attached.

9. Details of Seed Fund received

Ser No	Research Title Detais	Fund Amount received	Date of Fund received	My status PI / Co-PI	Self Evaluation Points	Verified Points

Note: Proof to be attached.



Signature of Faculty

Го	be	filled	by	Evaluation	Committee
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10.	EVALUATION BY	COMMITTEE	(Constituted by	Principal.	/ Director)
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(a) Name of Faculty:

Designation:

(b) Department

(c)	Applicant is satisfying min 25 point criteria.	Yes / No	
(d)	Applicant quatified for 1 st author / main consultany / main investigator / PI in two categories.	Yes / No	
(e)	Applicant participated in two categories & scored points.	Yes / No	
(f)	Applicant worked for two semesters (full acadmic year)	Yes / No	

11. Summery of Verified Score

Ser No	Parameters		Points
(i)	Research Fund		
(ii)	Research paper published in journal		es and the manual of
(iii)	Patents	Editor Transaction	Section - 1975
(iv)	Copyright		
(v)	Consultancy		
(vi)	Seed Fund		

Signature of Committee Members

Countersignature of Principal

