



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

Research Accomplishments Scoring System (RASS) -Ph.D Faculty

April (Quad-1) / August (Quad-2) / December (Quad-3)

Calendar Year	
Name of the Faculty	
Faculty ID	
Designation	
Department	
Experience after Ph.D	
WoS Researcher ID	
Scopus ID	
Google Scholar ID	
ORCID ID	
IRINSVidwan-ID	

General Instructions:

- If space provided in the columns is inadequate, *use separate sheet and mark it as annexure*
- Filled in form** along with all supporting documents is to be submitted to Dean of internal audit and policies

S. No	Parameters	Marks	Weightage
1	Research publications and quality	100	0.50
2	Conferences, books and book chapter publications	100	0.05
3	Citations and h-Index	100	0.05
4	IPR Activities (Patents / Industrial Designs)	100	0.10
5	Proposals submitted for funded projects and approved	100	0.10
6	Proposals submitted for funded schemes and approved	100	0.05
7	Consultancy work undertaken	100	0.10
8	Research Guidance	100	0.05

1. Research publications in Journals (Q1/Q2/Q3/Q4, Scopus and Web of Science): 50 Marks

Score calculation:

Scopus Indexed

Marks	5	3	5	2
Criteria	a	b	c	d

Web of Science Indexed

Marks	3	1.5	3	1
Criteria	a	b	c	d

Best quality journals or those ranked in the top quartile (Q1)

Marks	15	7.5	15	3
Criteria	a	b	c	d

Best quality journals or those ranked in the top quartile (Q2)

Marks	12	6	12	3
Criteria	a	b	c	d

Best quality journals or those ranked in the top quartile (Q3)

Marks	10	5	10	2.5
Criteria	a	b	c	d

Best quality journals or those ranked in the top quartile (Q4)

Marks	5	2.5	5	1.5
Criteria	a	b	c	d

S.No	Parameter	Self-assessed score	Obtained score
1	Name of the Journal		
	Title of the paper		
	Type of Indexing		
	Quality of journal		
	a. Single Author b. Two Authors c. First/Principal/Corresponding Author (More than 2 Authors) d. Join Author (More than 2 Authors)		

2.Conferences, books and book chapter publications: 5Marks**Score calculation:****National and International Conferences**

Marks	5	2.5	5	1.5
Criteria	a	b	c	d

Books Authored and published by National and International Publishers

Marks	5	2.5	5	1.5
Criteria	a	b	c	d

Publication of Chapter in Edited Books (Article in Edited Books)

Marks	5	2.5	5	1.5
Criteria	a	b	c	d

S.No	Parameter	Self-assessed score	Obtained score
1	Name of the Book title / Book Chapter		
	Editor of Book by National / International Publishers		
	ISBN/ISSN number		
	Books Authored published by National and International Publishers		
	a. Single Author b. Two Authors c. First/Principal/Corresponding Author (More than 2 Authors) d. Join Author (More than 2 Authors)		
	Publication of Chapter in Edited Books (Article in Edited Books)		
	a. Single Author b. Two Authors		

	c. First/Principal/Corresponding Author (More than 2 Authors)		
	d. Join Author (More than 2 Authors)		

3. Citation Index Count and h-Index (Source: Scopus / Google Scholar):5Marks

Score calculation:

Citation Index Count

Marks	0.5	1	2	2.5
Criteria	a	b	c	d

h-Index

Marks	0.5	1	2	2.5
Criteria	a	b	c	d

S. No	Parameter	Self-assessed score	Obtained score
1	Name of the source		
	Citation Count		
	a. 0-50		
	b. 51-100		
	c. 101-150		
	d. >150		
	h-index		
	a. 0-5		
	b. 6-10		
	c. 11-15		
	d. >15		

4. IPR Activities (Patents / Industrial Designs):10 Marks

Score calculation:

Institutional ownership Patents / Industrial Designs

Marks	2	3	6
Criteria	a	b	c

Faculty ownership Patents / Industrial Designs

Marks	1	1	4
Criteria	a	b	c

S.No	Parameter	Self-assessed score	Obtained score
1	Title of the patent / Industrial Design		
	Institutional ownership		
	a. Filed		
	b. Published		
	c. Granted		
	Faculty ownership		
	a. Filed		
	b. Published		
	c. Granted		

5. Proposals submitted for funded research projects and approved:10 Marks**Score calculation:****Funded Research projects**

Marks	10	5	5
Criteria	a	b	c

S.No	Parameter	Self-assessed score	Obtained score
1	Details of the proposal		
	Funded Research Project		
	a. Single Investigator		
	b. Principal Investigator in Joint Project		
	c. Co-investigator in JointProject		

6. Proposals submitted for funded research schemes and approved:5Marks**Score calculation:****Funded Research schemes**

Marks	10	5	5
Criteria	a	b	c

S. No	Parameter	Self-assessed score	Obtained score
1	Details of the proposal		
	Funded Research Schemes		
	a. Single Investigator		
	b. Principal Investigator in Joint Project		
	c. Co-investigator in JointProject		

7. Consultancy work undertaken: 10 Marks**Score calculation:**

Marks	5	8	10
Criteria	a	b	c

S.No	Parameter	Self-assessed score	Obtained score
1	Details of the consultancy work		
	Grant/Amount Mobilized(Rs. Lakhs)		
	a. Up to 0.20Lakh		
	b. 0.21-0.5Lakh		
	c. 0.51-1Lakh		

8. Research Guidance: 5 Marks**Score calculation:**

Marks	5	8	10
Criteria	a	b	c

S.No	Parameter	Self-assessed score	Obtained score
1	Details of the research guidance (Ongoing)		
	a. Supervisor		
	b. Co-Supervisor(s)		
	Details of the research guidance (Awarded)		
	a. Supervisor		
	b. Co-Supervisor		

HOD Details:	
Name of the HOD	
Signature of the HOD	
Remarks / Recommendations, if any:	
Auditor Details	
Name of the Auditor-1	
Signature with date	
Remarks / Recommendations, if any:	
Name of the Auditor-2	
Signature with date	
Remarks / Recommendations, if any:	

Observations (In respect of the weightage of activities claimed)

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Recommendation / Remedial Measures Suggested

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Dean of Internal Audit and Policies

Principal