



Date: 11 JUL 2022

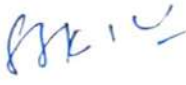
Ref:RIT/

## Notification Best Researcher Award

All Faculties hereby inform that for enhancing R&D Contribution "Best Researcher Award" has proposed w.e.f. 1<sup>st</sup> July 2022. The detailed guidelines and procedure are attached herewith. The R&D contribution from 1st July to 30 June of every year will considered for Evaluation.








  
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### C.C.-

1. HOD, Automobile Engg. 
2. HOD, Civil Engg. 
3. HOD, Mechanical Engg. 
4. HOD, Electrical Engg. 
5. HOD, Computer Engg. 
6. HOD, Computer H&M Engg. 
7. HOD, Science & Humanities. 



Ref:RIT/

## Policy for Best Researcher Award Implementation (Diploma)

**Preamble:** Since 1983 RIT has witnessed lot of success and developments in different areas. However, in Research and development additional efforts are required. Usually academic assignments and work is time bound. In contrast, R & D work requires more efforts and time for completion. For completion of R & D work, it may be necessary to work beyond working hours. Therefore, to encourage faculty for undertaking research activity and work beyond working hours, effective system and procedure should be devised and implemented.

Best researcher award can be effectively used to boost R & D activities at the Diploma. In order to engage faculty in R & D work, it is essential to appreciate and recognize additional efforts taken by them. In addition, if industry institute interaction is enhanced then it may improve student placement to some extent. The system and procedure for Best Researcher award should be made in such way that it overcomes weakness of Diploma in R & D activities to large extents. The following points are to be taken into consideration for devising procedure for Best researcher award implementation.

1. The scheme for evaluation of R & D work should be objective and transparent.
2. The marks allocated to each component of R & D work should be according to increasing difficulty level.

## Procedure for Best Researcher award implementation

The following policies have been put in place to create superior research environment: -

1. R & D work can be subdivided into following seven components
  - a. Publications
  - b. Guiding Interdisciplinary Projects
  - c. Internally seed funded research
  - d. Industry institute interaction
  - e. Externally funded Research
  - f. Patent
  - g. International/National conference awardees

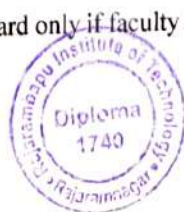


2. Faculty can score unlimited marks in R & D work for different components.
3. To become eligible for award,
  - I. Faculty should score at least 25 marks in R & D work.
  - II. Faculty must publish one H-indexed paper or bring external research funding or file at least one patent apart from other R&D work.
4. There shall be healthy competition among faculty for winning Best Researcher award.
5. Top two scorers from Diploma shall be selected for Best Researcher awards.
6. Top scorer from Diploma shall be given cash prize of Rs. 3,000/ and second scorer shall get cash prize of Rs. 2,000/ along with certificates. However, if top scorer from diploma scores below 35 then faculty shall get cash prize of Rs. 2,000./—
7. The R&D achievements falling in between 1<sup>st</sup> July to 30<sup>th</sup> June shall be considered for award.
8. Faculty who has received second prize can submit nomination for first prize in next academic year. However, faculty must score more than 60 marks to become eligible for first prize from the diploma.
9. Faculty who has received first prize will become eligible to submit nomination after two year.

### 1. Evaluation scheme for publications in H-indexed journal (SCIMAGO web portal)

Activity	H-index 1 to 5	H-index 6 to 10	H-index 11 to 20	H-index 20 to 30	H-index Greater than 30	Journal Indexed by SCI/SCIE
Level	2	3	4	5	6	7
Marks	20	25	30	40	40+5 marks for each of additional 10 H- index	20

1. Faculty can score separate marks for each published paper.
2. First author of the paper can claim 100 % marks of the achieved level. Second author shall claim 60 % marks. However, third, fourth, fifth author in the paper shall claim 30 % marks of the achieved level.
3. Publication in conference proceeding having H-index will not be considered for award.
4. Publications in JEET journals shall be considered for award only if faculty has at least one



H-indexed publication in technical domain.

5. Publications in paid H-indexed journals shall not be considered for award.
6. Publications in paid UGC listed journals shall not be considered for award.
7. Accepted Paper shall be considered.
8. Publication must have name of the institute in the affiliation.
9. Evaluation committee has final rights to consider publication for award.

## 2. Evaluation scheme for Reputed International Conference Awardees

Activity	Best Paper Presentation award	Best Researcher/ Innovation award
Level	1	2
Marks	10	20

1. The topic presented must be in technical domain for mentioned conference.
2. First author/presenter of the paper can claim 100 % marks of the achieved level. Second author/presenter shall claim 60 % marks. However, third, fourth, fifth author/presenter in the paper shall claim 30 % marks of the achieved level.

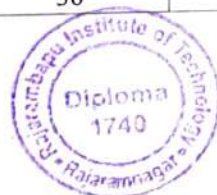
## 3. Evaluation scheme for Industry Institute Interaction

Activity	Generated consultancy amount Rs. 10,000 to Rs. 50,000/-	Generated consultancy amount Rs. 50,000/- to 1 lac	Generated consultancy amount greater than Rs 1lac
Level	1	2	3
Marks	20	30	30+5 marks for each of additional Rs. 50,000/

1. In this component faculty can claim the marks for revenue generated through consultancy work done for industry. IRG generated through testing should not be considered in this component.

## 4. Evaluation scheme for in-house seed funded Research

Activity	Proposal submitted and sanctioned	Project successfully completed as per plan	Interdisciplinary Project successfully completed as per plan	Publication in indexed journal	Patent filed (Should have potential for commercialization)
Level	1	2	3	4	5
Marks	3	8	10	30	30



1. Decision regarding filing of patent shall be taken by patent committee.
2. If the publication is achieved from in-house seed funded project, then faculty shall claim marks in both Publications and internally funded Research components.
3. Co-principal investigator of the project must claim 60 % marks of the achieved level.
4. R&D cell will take review of in-house seed funded projects every year. R&D cell after review will give the final marks based on quality of work.

## 5. Guiding Interdisciplinary Project

Activity	Guiding and successful completion of one Interdisciplinary project	Winning prize (1 <sup>st</sup> , 2 <sup>nd</sup> or 3 <sup>rd</sup> ) in project competitions organized by other institutes.
Level 1	1	2
Marks	10	20

1. Respective departments will evaluate whether project is successfully completed or not. Team of at least two experts shall evaluate the project at the end of academic year.
2. Faculty can claim separate marks for guiding more than one interdisciplinary project.

## 6. Evaluation scheme for externally funded Research

Activity	Research proposal Submitted to funding agency	Proposal sanctioned and fund less than 1 lac obtained	Proposal sanctioned and fund greater than 1 lac and less than 5 lacs obtained	Proposal sanctioned and fund greater 5 lacs obtained
Level 1	1	2	3	4
Marks	05	20	30	40+5 marks for each of additional Rs. 1,00000/

1. If faculty submits more than one proposal in one academic year and attains only level one in each proposal, then faculty shall claim maximum 05 marks irrespective of no. of proposals submitted.
2. If faculty submits more than one proposal in one academic year and attains level greater than one in each submitted proposal, then faculty shall claim marks for each proposal according to level attained.
3. Faculty shall claim marks only for external research funding.



### 7. Evaluation scheme for externally funded Ongoing Research

Activity	Positive progress in the first year.	Positive progress in the second year/Successfully completed.	Successfully completed.
Level 1	1	2	3
Marks	20	20	30

1. For same ongoing project faculty can claim the marks every year according to attainment level.

### 8. Consistency in publication

Activity	Publication in H-indexed journal in previous year	Publication in H-indexed journal for previous two consecutive years	Publication in H-indexed journal for previous three consecutive years
Level 1	1	2	3
Marks	05	10	20

### 9. Evaluation scheme for patent work

Activity	Provisionally filed patent	Complete specifications filed	Patent granted	Patent commercialized Revenue generated 1,000 to 1 lac	Patent commercialized Revenue generated >Rs. 1 lac
	1	2	3	4	5
Level	1	2	3	4	5
Marks	10	20	30	40	50+5 marks for each of additional Rs. 1,00,000/-

1. Patent related activity may take 3 to 5 years for completion and implementation and requires huge efforts from the faculty. Usually one or two levels in the patent related work may be achieved in one academic year.
2. All inventor shall claim 100% marks of the achieved level.
3. For same patent work, faculty shall claim the marks in every academic year if next higher level is achieved.
4. Decision regarding filing of patent shall be taken by patent committee.

  
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