राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला

NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA

No. NITR/AC/2019/M/0550   Date: 19/03/2019

APPLICATIONS INVITED FOR PROF. B BEHERA GOLD MEDAL

Applications along with authenticated supporting documents are invited from students of Final semester B.Tech., B.Arch., Dual Degree B.Tech. & M.Tech. and Integrated M.Sc. students (2019 outgoing batch) to be considered for the Institute Gold Medal, named "Prof. Bhubaneswar Behera Gold Medal for the Best All-Rounder of the outgoing batch" in the 17th Convocation. The application form for the same is available in the Academic Office (Ground floor). The norms for selection of the best all-rounder is enclosed as Annexure-I.

The last date for submission of the completed application form, along with all relevant documents duly authenticated by the concerned authority as mentioned in the application form in the Office of the undersigned is **1st April 2019**.

This issues with the approval of the competent authority.

Sd/-
उप कुलसचिव (शैक्षिक)
Dy. Registrar (Academic)

Copy to: 1)   Dean (SW) and Chairman, Prof. B. Behera Gold Medal Committee
                2)   Group e-mail to all students.
                3)   Group e-mail to all faculty members.
                4)   Secretary to Registrar
                5)   Secretary to Director
                6)   Medal File

The norms for selection of the best all rounder
Prof. B.Behera Gold Medal for Best undergraduate All-rounder

This is an Institute Gold Medal awarded to the best all-rounder of the outgoing batch of B.Tech., B.Arch Dual Degree B.Tech. & M.Tech. and Integrated M.Sc. students. The jury for selection of the best all-rounder shall consist of the following:

1.	Dean (SW)	-	Chairman
2.	Dean (Academic)	-	Member
3.	President, SAC	-	Member
4&5.	Two faculty members nominated by Director	-	Members
6.	Dy. Registrar/Asst. Registrar (Acad)	-	Non-Member Secretary

The faculty members nominated by Director should preferably (not mandatory) have served as Vice Presidents of the SAC at the time of award or in the past.

The norms for selection of the best all-rounder are outlined below:

A. Academic Performance : 400 points
      [Points = (CGPA x 40]

B. Extra curricular & Co-curricular activities : 600 points
   (i) Excellence in Technical activities : 100
      (based on prizes and certificates received through SAC)
   (ii) Excellence in Cultural activities : 100
      (based on prizes and certificates received through SAC)
   (iii) Excellence in Games & Sports activities : 100
      (based on prizes and certificates received through SAC)
   (iv) Excellence in Music & Films : 100
      (based on prizes and certificates received through SAC)
   (v) Entrepreneurship, creation of intellectual : 100
      property, Hall activities (Technical, Cultural
      and Sports activities) NSS, NCC Value
      Education or similar activity.
   (vi) Organizational leadership in different Societies of Institute : 100
      (SAC Societies including elected and nominated positions,
      Satellite Societies, T & P, Department, Halls, Professional
      bodies etc.)

                              Total : 1000

In order to qualify for the Best All-rounder prize, a student must score CGPA 8.00 or above and out of six categories under heading B Extracurricular & Co-curricular activities mentioned above one must score at least 50 points in any one category and at least 30 points in any two of remaining categories. If In a particular graduating batch no student satisfies these criteria, the gold medal for the Best All-rounder may be suspended for that batch

The following procedure will be employed to compute the points scored against items B(i) to B(vi):

Medals & Awards [Items B (i) to B (iv)]

Event	Score			
	Participation	Third	Second	First
Intra-NIT competitions	NIL	2	5	10
Recognized Inter-Institutional competitions	NIL	5	10	20

v) Entrepreneurship or Creation of Intellectual Property (Maximum 50 points) [Item B(v)]

Patent Application filed to patent office	20-50
Patent Application accepted by the Institute for filling	10-25
Patentable work done in the Institute	5– 20
Registration and successful activity of student business under TIIR or similar body	20-50
Intra Hall Competition (Sports, music etc.)	Third -1 Second -2 First - 5
NSS, NCC, Value Education	10-25
Excellence in Technical projects, editing of magazine etc.	10-25
Award in Business plan competition or other Entrepreneurial activity	5– 20
Product Oriented projects carried out in the Institute outside prescribed course work or project work.	5– 20

(vi) Organization of a SAC Society

General Convener of SAC (per year) (to be given by society in which the student is an elected convener)	50
Elected Convener of a Society	25
Nominated member of Executive Council	25
Elected or nominated member of a society	10
President / Secretary of a Satellite Society supported by SAC	25
Winner of Certificate of Appreciation by SAC (if not covered above)	10
Departmental T & P Representative	5
Departmental Society	10-25
Hall General Secretary	25
Hall other Secretaries	5

Note :

(1) For a group/team event in cultural/sports competition, a student will be given 75% credit in comparison to individual events.

(2) Any adverse report in Hall, Institute or outside the campus is an act of indiscipline and will disqualify an applicant. A critical assessment in this regard is to be made by the jury.

(3) In case of poor performance record of an elected or nominated member of SAC or HAC, the assessment committee may suitably reduce the points score by a student.

राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला
NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA

No. NITR/AC/Res./2019/M/0551   Date: 19/03/2019

APPLICATIONS INVITED FOR ENDOWMENT AWARDS

Separate applications in the prescribed format (enclosed) are invited from UG and PG students of all programs likely to pass in the Academic Year 2018-19 and research students who have submitted or likely to submit their thesis in the Academic Year 2018-19 for the following awards to be given on the occasion of the 17th Annual Pre-Convocation of the Institute to be held in January, 2020.

1. **Bhaswati Paul Memorial Award for Best project on "Environment Pollution"**

    (Carries a Certificate and cash award of Rs. 5,000/-).

2. **Shanta Jain Award for "Best product oriented project"**

    (Carries a Certificate and cash award of Rs. 15,000/-)

Applications along with a brief write-up in 5-6 pages duly forward by the Supervisor and the HOD may be sent through FTS to the Academic Office latest by 01.04.2019. Project Record Books and other materials as may be required will have to be submitted later (on intimation) to the Selection Committee which will be returned after review by the Committee.

Sd/-
उप कुलसचिव (शैक्षिक)
Dy. Registrar (Academic)

Copy to:

1. Dean [AR] and Chairman, Endowment Award Committee for information
2. All faculty and students through Group email
3. Award File

NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

Application for - ◯ **Bhaswati Paul Memorial Award** for Best project on Environment Pollution   ◯ **Shanta Jain Award** for Best product oriented project

1. Name of the student:_____ 2. Roll No.:_____ 3. Department_____

4. Name of the Project:_____

5. Name of the Supervisor: _____ 6. No. of students carrying out the same project: _____

Subject	Comment of the student	Remarks of the Supervisor (s)
Originality of concept	(Max 30 words)	(Max 30 words)
Industrials Applications/ Possibility of commercialisation of the project output	(Max 20 words)	(Max 20 words)
Three important papers referred for literature survey (copy to be enclosed)	i. ii. iii.	i. ii. iii.
Three patents relevant to the project searched (copy to be enclosed)	i. ii. iii.	i. ii. iii.
New experimental skills learnt during the project work.	i. ii. iii.	i. ii. iii.
Project output (Product, Hardware, Software) developed (to be presented during presentation)		
Volume of work done in terms of hours the student has put in		

Signature of the student with date   Signature of the Supervisor with date   Signature of HOD with date

राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला
NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA

No. NITR/AC/Res./2019/M/0552   Date: 19/03/2019

APPLICATIONS INVITED FOR BEST PROJECT GOLD MEDALS

HODs are requested to forward applications in prescribed format (enclosed) of two students from each of the programs/specialization for the Institute Gold Medals mentioned below after shortlisting at the department level. Short-listed applications along with a brief write-up in 5-6 pages duly forwarded by the Supervisor and the HOD may be sent through FTS to the Academic Office **latest by 01.04.2018**. Project Record Books and other materials as may be required will have to be submitted later (on intimation) to the Selection Committee which will be returned after review by the Committee. The presentation for evaluation is tentatively scheduled on 11.04.2019 (Thursday) & 12.04.2019 (Friday).

1. Gold Medal for the Best Undergraduate Project (B. Tech. & B.Arch.)

The student who has made the most significant contribution in his/her project work among the students of B. Tech. & B. Arch passing out in 2018-19.

2. Gold Medal for the Best PG Project (M. Tech and Dual Degree B. Tech. & M. Tech.)

The student who has made the most significant contribution in his/her project work among the students of M. Tech and Dual Degree programs/specialization passing out in 2018-19.

3. Gold Medal for the Best PG Project [M.Sc., Integrated M. Sc. and MA]

The student who has made the most significant contribution in his/her project work among the students of M.Sc., Integrated M. Sc. and MA programs/specialization passing out in 2018-19.

Further, the departments are requested to give more emphasis on Product and Technology entitled projects. It is noted that an ambitious project needs to be carried out by more than one student. In such cases, the theses should be different for each student depending on the responsibility on portion of the project completed by him/her.

Sd/-
उप कुलसचिव (शैक्षिक)
Dy. Registrar (Academic)
Copy to:

1. Dean [AC] & Chairman, Selection Committee for information
2. All faculty and students through Group email.
3. Medal File

NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

Application for - ◯ Best UG Project (B. Tech. & B.Arch.) ◯ Best PG Project (M. Tech and Dual Degree) ◯ Best PG Project (M.Sc., Integrated M. Sc. and MA)

1. Name of the student:_____ 2. Roll No.:_____ 3. Department_____

4. Name of the Project:_____

5. Name of the Supervisor: _____ 6. No. of students carrying out the same project: _____

Subject	Comment of the student	Remarks of the Supervisor (s)
Originality of concept	(Max 30 words)	(Max 30 words)
Industrials Applications/ Possibility of commercialisation of the project output	(Max 20 words)	(Max 20 words)
Three important papers referred for literature survey (copy to be enclosed)	i. ii. iii.	i. ii. iii.
Three patents relevant to the project searched (copy to be enclosed)	i. ii. iii.	i. ii. iii.
New experimental skills learnt during the project work.	i. ii. iii.	i. ii. iii.
Project output (Product, Hardware, Software) developed (to be presented during presentation)		
Volume of work done in terms of hours the student has put in		

_____   _____   _____
Signature of the student with date   **Signature of the Supervisor with date**   **Signature of HOD with date**