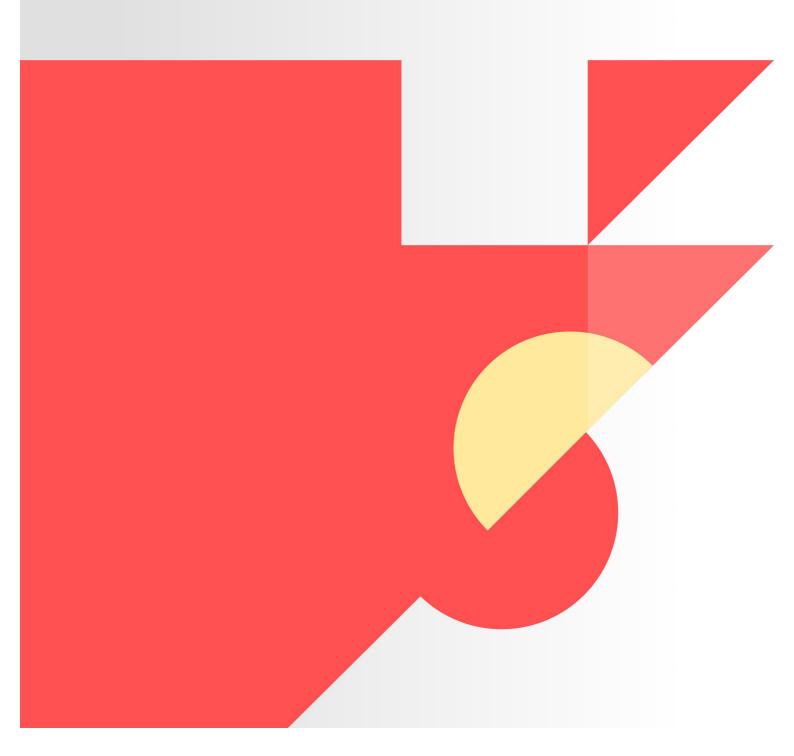






Awards and Scholarships Booklet



Preface:

The Institute Academic Council, in association with Watch Out! IIT Roorkee, brings to you the 'Awards and Scholarship Booklet'.

As the name suggests, this booklet contains pertinent and relevant information regarding the various Convocation and Non Convocation awards, along with the various financial aid and scholarship programs that our institute offers.

The information in this booklet is as per the latest rules and guidelines of the institute, and is subject to change and amendment at any point in time. It is advised that the students should confirm these details from the authorities before making any decision.

These awards and scholarships are given to current students of various classes.

Mostly these awards are based on criteria decided by donors.

Contents:

Types of Awards and Scholarships	01
Non Convocation Awards	02
Concocation Awards	10
Merit-cum-Means	18
Miscellaneous Awards	21
Student's Aid Committee (StAC)	22
National Scholarship Portal	22
Travel Support to attend Renowned International Conferences/Workshops/Symposiums:	23
Travel Support to Students for International Research Internships (TSS-IRI)	25
Support for IITR Students for Visiting Institutions Abroad	26

Types of Awards and Scholarships

- **1. Non-Convocation Awards/Scholarship:** These awards and scholarship are given to current students of various classes. Mostly these awards are based on criteria decided by donors.
- Type A1 Based on Academic Performance.
- Type A2 Based on Various other Achievements.
- 2. Convocation Awards/Scholarship: These awards and scholarships are distributed during the convocation ceremony to the graduating students. Some of these awards are given on the basis of academic performance while many are given on the different criteria proposed by donors.
- Type A1 Based on Academic Performance.
- Type A2 Based on Academic Performance and other activities.
- **3. Merit-cum-Means Scholarship:** MCM scholarships are given to those students who are meritorious but financially constrained.

I. Non Convocation Awards (awards given to current students)

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/Scholarships (INR)	
Department of Architecture and Planning					
1	UG	Nil	Nil	Nil	
2	PG	Nil	Nil	Nil	
	Department of Applied Science and Engineering				
1	UG	Nil	Nil	Nil	
2	PG	Nil	Nil	Nil	
		Depa	rrtment of Biotechnology		
1	UG	Nil	Nil	Nil	
2	PG	Nil	Nil	Nil	
		Departm	ent of Chemical Engineering		
1	UG	B.K. Agrawal Award for Academic Excellence	Awarded to 7th semester student with the highest CGPA upto the 6th semester of B.Tech. Chemical Engineering programme.	40,000/-per annum	
2	UG	Premprakash Gupta Scholarship	Awarded to B.Tech. 4th year student who has obtained highest CGPA up to B.Tech. 3rd (Chemical Engineering).	10,000/-per annum	
3	PG	Nil	Nil	Nil	
Department of Chemistry					
1	UG/PG	Nil	Nil	Nil	

03

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
		Depart	tment of Civil Engineering	
1	UG	Tara Chand Kanti Devi Cash Prize	Awarded to 7th semester student with the highest CGPA upto the 6th semester of B.Tech. Chemical Engineering programme.	10,000 p.a.
2	UG	Rai Bahadur Khushi Ram Sud & Smt. Durga Devi Sud Memorial Cash Prize	Awarded to student who has obtained highest CGPA in B.Tech. (Civil), 2nd Year class.	10,000 p.a.
3	UG	Rai Bahadur Sohan Lal Bhatia Medal	Awarded to student who obtained highest CGPA in B.Tech.(Civil)	10,000 p.a.
4	UG	Lt. Gen. Ram Adhar Loomba Cash Prize (GIRL)	Awarded to student who has obtained highest CGPA in B.Tech. (Civil) 3rd Year (among girl students).	10,000 p.a.
5	UG	Shri Raghuraj Behari Mathur Cash Prize	Awarded to male student who has obtained highest CGPA amongst male students in B. Tech. Civil I year	20,000 p.a.
6	UG	Shri Raghuraj Behari Mathur Cash Prize	Awarded to female student who has obtained highest CGPA amongst female students in B. Tech. Civil 1st year	20,000 p.a.
7	UG	Gauri Shanker – Malti Prize	Awarded to student who has obtained highest CGPA in B.Tech. (Civil) 3rd Year.	10,000 p.a.
8	UG	1940 Batch Alumni Scholarship	Awarded to student who has Highest Rank in Jee Advanced to be admitted at the Institute in B.Tech. Civil 1st Year.	10,000 p.a.
9	UG	Smt. Santosh Rani Tandon Memorial Award	Awarded to honour a girl student of B. Tech. Civil Engineering Program who has secured the highest weighted grade point average among all girls in the compulsory courses ofstructural engineering up to 6th Semester of the program.	50,000 p.a.
10	UG	Dr. H.P. Sinha Merit Scholarship	Awarded to the B.Tech. (Civil Engineering) 4th year student who has obtained highest CGPA up to 3rd year.	10,000 p.a.
11	PG	Nil	Nil	Nil
		Department of	Computer Science and Engineering	
1	UG/PG	Nil	Nil	Nil

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/Scholarships (INR)		
		Departme	ent of Earthquake Engineering			
1	UG/PG	Nil	Nil	Nil		
	Department of Earth Sciences					
1	UG/PG	Nil	Nil	Nil		
		Departm	ent of Electrical Engineering			
1	UG	Air CmdrShyam Chand MehraScholarship	Awarded to a girl student of B.Tech 1st year who has obtained highest CGPA in B.Tech. Electrical Engg.	10,000 p.a.		
2	UG	Air CmdrShyam Chand Mehra Scholarship	Awarded to a girl student of B.Tech 2nd year who has obtained highest CGPA in B.Tech. Electrical Engg	10,000 p.a.		
3	UG	Air CmdrShyam Chand Mehra Scholarship	Awarded to a girl student of B.Tech 3rd year who has obtained highest CGPA in B.Tech. Electrical Engg.	15,000 p.a.		
4	UG	Prof. P. Mukhopadhyay Cash Prize	Awarded to who has obtained highest CGPA in B.Tech. (Elect.) 3rdyear.	10,000 p.a.		
5	PG	Nil	Nil	Nil		
		Department of Elect	tronics and Communication Engineering			
1	UG	Viney K. and Sunita Jain Award	"Awarded to who Excellence in B.Tech. and IDD programmes in E & CE/CSE/Elect. Engg., related to Information and Communication Technologies (ICT). To the fourth year male student on the basis of performance up to 3rd year. In case the recipient is receiving another award at the same time, the award should go to next performer	10,000 p.a.		
2	UG	Viney K. and Sunita Jain Award	Awarded to who Excellence in B.Tech. and IDD programmes in E & CE/CSE/Elect. Engineering related to Information and Communication Technologies (ICT). To the fourth year female student on the basis of performance up to 3rd year. In case the recipient is receiving another award at the same time, the award should go to next performer.	10,000 p.a.		

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
3	UG	Kailash Chand Goyal Merit Scholarship	Awarded to the final year student of B.Tech. (Electronics &Communication Engg.) who has obtained highest marks upto 3rdyear.	10,000 p.a.
4	PG	Nil	Nil	Nil
		Department of	of Humanities and Social Science	
1	UG/PG	Nil	Nil	Nil
		Dep	partment of Hydrology	
1	UG/PG	Nil	Nil	Nil
		Department	of Hydro and Renewable Energy	
1	UG	Bihar State Hydroelectric Power Corporation Cash Prize	Awarded to the student Securing Highest CGPA. in M. Tech. (AHEC) 1stYear Student.	10,000 p.a.
2	UG	Chhattishgarh State Power Generation Corporation Hydro Awards	Awarded to B.Tech. 3rd / 4th year Student for Securing Highest Marks in the Subject IAH-01 SHP Development for Autumn Semester	10,000 p.a.
3	PG	Dwarka Dass Balwant Kaur Thapar Cash Prize	Awarded to M.Tech. (AHES) 1styear student who has obtained highest CGPA but not getting any other award of similar or higher amount.	10,000 p.a.
4	PG	Ashwani Kumar Goel, ALEO Manali Hydropower Award	Awarded to the student who having second highest CGPA among M.Tech. (AHES) 1styear students.	10,000 p.a.
5	PG	Chhattishgarh State Power Generation Corporation Hydro Awards	Awarded to M.Tech. AHES 1styear- Securing highest CGPA in the 1styear and not awarded any other award of same or higher amount.	10,000 p.a.
6	PG	Chhattishgarh State Power Generation Corporation Hydro Awards	Awarded to the M.Tech. EMRL 1st year- Securing highest CGPA in the 1st year and not any other award of same or higher amount.	10,000 p.a.

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
7	PG	Chhattishgarh State Power Generation Corporation Hydro Awards	Awarded to M.Tech. AHES 1styear- Securing highest marks in the Seminar.	10,000 p.a.
8	PG	Chhattishgarh State Power Generation Corporation Hydro Awards	To M.Tech. EMRL 1st Year- Securing highest marks in the Seminar.	10,000 p.a.
9	PG	Usha Annual Award	Awarded to M.Tech. AHES 1stYear student - Securing highest grade in Small Hydro Power Planning & Management Course.	10,000 p.a.
		Department of Water I	Resources Development and Management	
1	UG	Nil	Nil	Nil
		Departm	nent of Management Studies	
1	UG	Nil	Nil	Nil
2	PG	Excellence in Human Relation and Management studies	Awarded to 2nd year student of MBA , who has obtained highest marks in Human Resources subjects in MBA 1st year.	10,000 p.a.
3	PG	Maneesha Gupta Award of Excellence	Awarded to 2nd year student of MBA who has obtained highest CGPA in MBA 1st year.	10,000 p.a.
4	PG	Balmer Lawrie Endowment Prize	Awarded to 2nd year student of MBA , who has obtained highest marks in Technology Management subjects in MBA 1st year.	10,000 p.a.
		Depa	artment of Mathematics	
1	UG/PG	Nil	Nil	Nil
		Department of M	lechanical and Industrial Engineering	
1	UG	Ajit Singh Yadav Memorial Proficiency Prize	First Cash Prize of Rs. 20,000/- Awarded to the student (Male/Female) of Mechanical & Industrial Engineering Deptt. 3rd year on the basis of weightage upto 75% having highest CGPA upto 2nd year in MIED and 25% (1) Introduction to Environmental Studies (CE) (2) Ethics & Self Awareness(HSS) and (3) Engineering Analysis & Design (ME).	20,000 p.a.

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
2	UG	Ajit Singh Yadav Memorial Proficiency Prize	Second Cash Prize of Rs. 10,000/- Awarded to to the student (Male/Female) of Mechanical & Industrial Engineering Deptt. 3rd year on the basis of weightage upto 75% having highest CGPA upto 2nd year in MIED and 25% (1) Introduction to Environmental Studies (CE) (2) Ethics & Self Awareness(HSS) and (3) Engineering Analysis & Design (ME).	10,000 p.a.
3	UG	Ajit Singh Yadav Memorial Proficiency Prize	First Cash Prize of Rs. 25,000/- Awarded to the student (Male/Female) of Mechanical & Industrial Engineering Deptt. 4th year on the basis of weightage upto 75% having highest CGPA upto 3rd year in MIED and 25% (1) Introduction to Environmental Studies (CE) (2) Ethics & Self Awareness(HSS) and (3) Engineering Analysis & Design (ME) and (4) Principals of Industrial Engineering (ME).	25,000 p.a.
4	UG	Ajit Singh Yadav Memorial Proficiency Prize	Second Cash Prize of Rs. 15,000/- Awarded to the student (Male/Female) of Mechanical & Industrial Engineering Deptt. 4th year on the basis of weightage upto 75% having highest CGPA upto 3rd year in MIED and 25% (1) Introduction to Environmental Studies (CE) (2) Ethics & Self Awareness(HSS) and (3) Engineering Analysis & Design (ME) and Principles of Industrial Engineering (ME)	15,000 p.a.
5	UG	Kaustubh Roy Memorial Cash Prize	Awarded to who has obtained highest CGPA up to B. Tech. Mech.Engg. 3rd year	10,000 p.a.
		Department of Mo	etallurgical and Materials Engineering	
1	UG/PG	Nil	Nil	Nil
		Department of	Folymer and Process Engineering	
1	UG/PG	Nil	Nil	Nil
		D	epartment of Physics	
1	UG/PG	Nil	Nil	Nil

08

Type A2: Based on other achievements

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
1	UG/PG	Ajit Singh Yadav Memorial Proficiency Prize	"Ajit Singh Yadav Memorial Essay Prize" for two best essays from all departments at IIT Roorkee. The topic for the essay shall be decided by the Institute for each year.	13,000 p.a. 7,000 p.a.
2	UG/PG	Nayyar Award for Excellence in Communication	Awarded to 3rd/4th /5th year students of UG/IDD Courses and all PG courses are eligible who have excellent communication skills.	First Prize-50,000/- Second Prize-30,000/- Third Prize- 20,000/- (If girl is not in above three positions, then there will be a fourth prize of Rs. 11,000/-)
3	UG	Manoj Jain Award for Human Values	Awarded to pre final years students of B. Tech., B.Arch. and Dual degree engineering Bachelor course students. (Male and Female). Award winner to be selected by getting nominations from the fellow students and or faculty. The final winners will be selected by a jury nominated by Director, IIT including one member from the trust.	50,000 p.a.
4	UG	Bhagwan Devatma Award for Excellence in Social Service	Awarded to the 3rd year student of undergraduate programme for some exceptional work in the field of social service.	20,000 p.a.
5	UG	Sh. Pandit Shiv Dayal Singh Memorial Award for Excellence in Social Service	Awarded to the 3rd year student of undergraduate programme for some exceptional work in the field of social service.	20,000 p.a.
6	UG	Encore Awards	Threshold academic proficiency: Minimum CGPA of 7 after first semester. The primary aim of this award is to provide a meaningful level aid to financially challenged students in their first year at the institute. To be awarded to the 2nd year students for all-round excellence with means as an additional criteria.	30,000 p.a.
7	UG/PG	Dr. K.V. Mital Memorial Award (for men) and Mrs. Sushila Mital Memorial Award (for Ladies)	Awarded to the student Lawn Tennis Champion	Two prize @5,000/-each

09

Type A2: Based on other achievements

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
8	UG	Encore Awards	Encore Scholarships will honour undergraduates, both male and female, who have demonstrated sustained scholastic achievement, cultural or literary accomplishment, sporting proficiency, and leadership and social service of a high order. Applicants will be from the Fourth Year class and their track record over all three preceding years of campus life shall be taken into consideration for these scholarships. Encore Scholarship of Rs.50000 for sustained overall excellence for Fourth Year boys.	50,000 p.a.
9	UG	Encore Awards	Encore Scholarships will honour undergraduates, both male and female, who have demonstrated sustained scholastic achievement, cultural or literary accomplishment, sporting proficiency, and leadership and social service of a high order. Applicants will be from the Fourth Year class and their track record over Encore Scholarship of Rs.50000 for sustained overall excellence for Fourth Year girls all three preceding years of campus life shall be taken into consideration for these scholarships.	50,000 p.a.
10	UG	Om Prakash Gupta and Sushila Devi Memorial Scholarship	Awarded to the girl student of B. Tech. 1stYear who has obtained highest marks.	10,000 p.a.
11	UG	Prof. B.S. Varshney Memorial Cash Prize	Awarded to B.E 3rd year student of Chemical Engineering Branch who secured highest grades in the following two subjects: CH 206 Application of Thermodynamics. CH 204 Transfer Process I (Heat Transfer).	10,000 p.a.
12	UG/PG	Anoop Singh Khurana Squash Championship	Awarded to the Winner and runner up of the squash tournament for boys	Winner-30,000/- Runner-20,000/-
13	UG	Excellence Award by 1972 Batch of Chemical Engg.	Awarded to 4th Year student of Chemical Engineering (Innovative Mind, Total highest Marks, Business IQ, Sports)	15,000 p.a.

II. Convocation Awards

(These awards are distributed during convocation ceremony to the graduating students. Some of these awards are given on the basis of academic performance while many are given on different criteria proposed by donors.)

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/Scholarships (INR)			
	Institute Level						
1	UG	Director Gold Medal	Awarded to the best all-rounder amongst the B Tech/ B Arch/ IDD/ Int. MSc/ Int.M.Tech. students admitted through JEE. Minimum CGPA requirement is 9.0.	Gold Medal			
2	UG	President Gold Medal	Awarded to the student who having the highest CGPA amongst the B.Tech./ B.Arch./ IDD/ Int. MSc/ Int. M Tech graduating students admitted through JEE.	Gold Medal			
3	UG	Institute Silver Medal	Awarded to the student who having the second highest CGPA amongst the B.Tech./ B.Arch./ IDD/ Int. MSc/ Int. M Tech graduating students admitted through JEE.	Silver Medal			
4	UG	Institute Bronze Medal	Awarded to the student who having the third highest CGPA amongst the B.Tech./ B.Arch./ IDD/ Int. MSc/ Int. M Tech graduating students admitted through JEE.	Bronze Medal			
		Departmer	nt of Architecture and Planning				
1	UG	Everest Award of Excellence	Awarded to the student who has obtained highest CGPA in B.Arch. Final Year examination	10,000 p.a.			
2	UG	Architect Yash Pal Gupta Award of Excellence	Awarded to the student who has obtained highest CGPA in B.Arch. Final Year examination	10,000 p.a.			

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
3	UG	Smt. Kailash Kambo Award	Awarded to the outgoing best student of B.Arch.	20,000 p.a.
4	PG	Smt. Kailash Kambo Award	Awarded to the outgoing best student of M.Arch.	20,000 p.a.
5	PG	Smt. Kailash Kambo Award	Awarded to the outgoing best student of MURP.	20,000 p.a.
		Department of	f Applied Science and Engineering	
1	UG/PG	Nil	Nil	Nil
		Depa	rtment of Biotechnology	
1	UG/PG	Nil	Nil	Nil
		Departm	ent of Chemical Engineering	
2	UG	Aastha Mukul Dixit Prize	Awarded to the best Engineering Project in Final year of B.Tech. Chemical Engg.	10,000 p.a.
		De	partment of Chemistry	
1	PG	Dr. Hari G. Garg Cash Prize	Awarded to who has obtained highest CGPA in M.Sc. Chemistry Final Year.	10,000 p.a.
		Depart	tment of Civil Engineering	
1	UG	Prof C. L. Toshniwal Award in Civil Engineering	Awarded to be given each year to the graduating student of B.Tech. Civil Engineering with overall highest CGPA in compulsory courses of Environmental engineering studied during his/her B.Tech. Program. In case there is a tie for highest marks, then out of these students, the student obtaining overall higher CGPA in B.Tech. (Civil) program will be chosen for the award.	10,000 p.a.

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
2	UG	Vinay Krishna Cash Prize	Awarded to the student of B. Tech; Civil Engg. final year who has obtained second highest CGPA.	10,000 p.a.
3	UG	Prof. (Mrs.) Renu Bhargava Cash Award for Excellence in Environmental Engineering	Awarded to the girl student who has obtained highest Marks/Grade in compulsory Environmental Engineering subjects in B.Tech. (Civil Engineering and securing overall CGPA 8.0 or above after final year exam.	11,000 p.a.
4	UG	PrabhakarSwarup Civil Engineering Award	Awarded to the student of B.Tech Civil 4thyear who has obtained highest CGPA in B.Tech Civil 4th year.	10,000 p.a.
5	UG	Shri Shiv Nandan Swaroop and Avadh Narayan Bhatnagar Cash Prize	Awarded to the student of B.Tech. Civil Final Year batch topper.	10,000 p.a.
6	PG	Prof C. L. Toshniwal Environmental Engineering Award	Awarded to the student of M.Tech. Civil Engg (Specialization in Environmental Engineering) on the basis of highest CGPA.	10,000 p.a.
7	PG	Amba Prasad - Kalawati Memorial Cash Prize	Awarded to the student for obtaining highest CGPA in M.Tech. (Geomatics).	10,000 p.a.
8	PG	Sunita Bahadur Memorial Gold Medal	Awarded to the student of M.Tech (Transportation Engineering) of Civil Engineering Department on based on highest CGPA in M.Tech. (Transportation Engineering).	Gold Medal
9	PG	Tara Chand Kanti Devi Cash Prize	Awarded to the best student of M.Tech.(Civil)	10,000 p.a.
10	PG	Tara Chand Kanti Devi Cash Prize	Awarded to the best student of M.Tech. civil (Geotech)	10,000 p.a.
11	UG	Tara Chand Kanti Devi Cash Prize	Awarded to the best student doing best design project in B. Tech. (Civil).	10,000 p.a.
		D	epartment of Chemistry	
1	UG	Nil	Nil	Nil
2	PG	Goyal Cash Prize	Awarded to the student who has obtained highest CGPA in M. Tech.(CSE).	10,000 p.a.

PG PG	The Indian Service of Engineers Cash Prize The Indian Service of Engineers Cash Prize	Awarded to M.Tech. student for standing first in class in Earthquake Engg. "Structural Dynamics". Awarded to the M. Tech. student for standing first in class in "Soil	10,000 p.a.	
	The Indian Service of Engineers Cash Prize	Earthquake Engg. "Structural Dynamics".	10,000 p.a.	
PG		Awarded to the M. Tech, student for standing first in class in "Soil		
		Dynamics".	10,000 p.a.	
	Departme	nt of Earthquake Engineering		
JG/PG	Nil	Nil	Nil	
	Departm	ent of Electrical Engineering		
JG	Air Cmdr Shyam Chand Mehra Scholarship	Awarded to the girl student of B.Tech 4th year who has obtained highest CGPA in B.Tech. Electrical Engg.	10,000 p.a.	
PG	Nil	Nil	Nil	
	Department of Elect	ronics and Communication Engineering		
JG/PG	Nil	Nil	Nil	
	Department of	of Humanities and Social Science		
JG/PG	Nil	Nil	Nil	
	Dep	partment of Hydrology		
JG/PG	Nil	Nil	Nil	
Department of Hydro and Renewable Energy				
PG	Bihar Hydro Awards	Awarded to the student who has obtained highest CGPA in M. Tech. (AHES) final Year.	10,000 p.a.	
PG .	Meenakshi Power Award	Awarded to the best passing out female student of M.Tech. (AHES)	20,000 p.a.	
JG,	/PG	PG Nil Department of PG Nil Department of PG Nil Department Department Bihar Hydro Awards	Department of Humanities and Social Science Nil Nil Department of Hydrology Nil Nil Nil Department of Hydrology Bihar Hydro Awards Awarded to the student who has obtained highest CGPA in M. Tech. (AHES) final Year.	

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
3	PG	Electrosteel Award Cash Prize	Awarded to thestudent of M.Tech. (Alternate Hydro Energy Systems), 2nd year Best Dissertation.	10,000 p.a.
4	PG	Electrosteel Award Cash Prize	Awarded to the student of M.Tech. (Environment Management of Rivers and Lakes), 2ndyear best Dissertation	10,000 p.a.
5	PG	Chhattisgarh State Power Generation Corporation Hydro Awards of Rs. 10,000/-	Awarded to the M.Tech. (EMRL) 2ndyear student for Securing highest CGPA in 2ndyear and not awarded any other award of same or higher amount.	10,000 p.a.
6	PG	Meenakshi Power Award	Awarded to the best passing out female student of M.Tech.(EMRL).	20,000 p.a.
		Departm	ent of Management Studies	
1	UG/PG	Nil	Nil	Nil
Department of Mechanical and Industrial Engineering				
1	UG/PG	Nil	Nil	Nil
		Department of Me	etallurgical and Materials Engineering	
1	UG	Mrs. Leila Saxena Memorial Cash Award	Awarded to the student who has obtained highest CGPA in B.Tech. Metallurgical& Materials Final Year examination.	10,000 p.a.
2	PG	Nil	Nil	Nil
Department of Polymer and Process Engineering				
1	UG/PG	Nil	Nil	Nil
Department of Physics				
1	UG/PG	Nil	Nil	Nil
		Department of Water I	Resources Development and Management	
1	UG	Dr. A. N. Khosla Medal	Awarded to who has obtained highest CGPA in M. Tech. WRD courses in various specializations in WRD.	Medal

15

Type A2: Based on academic performance and other activities:

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
1	UG/PG	The President of India Dr Shankar Dayal Sharma Gold Medal	Awarded to a graduating UG/PG student for excellent contribution in the field of Social Service. Minimum CGPA requirement is 8.0.	Gold Medal
2	UG	Dr. Jai Krishna Gold Medal	Awarded amongst the B Tech/ B Arch/ IDD/ Int. MSc/ Int.M.Tech. students admitted through JEE for excellent contribution in the field of Youth leadership. Minimum CGPA requirement is 8.0.	Gold Medal
3	UG/PG	Kedar Nath Agarwala I.S.E Memorial Trophy and Cash Award for Academic Excellence and Outstanding Community Service	Awarded to a graduating UG/PG student for excellent contribution in the field of Social Service. Minimum CGPA requirement is 8.0.	10,000 p.a.
4	UG	Om Bala Thapar Cash Prize	Awarded to a graduating UG girl student on the basis of overall performance. Minimum CGPA requirement is 8.0.	12,000 p.a.
5	UG	Laxmi Devi and Shri Banadri Das Cash prize	Awarded to a graduating UG girl student on the basis of overall performance. Minimum CGPA requirement is 8.0.	10,000 p.a.
6	UG	Durga Award for Girl Student	Awarded to a graduating UG girl student on the basis of overall performance. Minimum CGPA requirement is 8.0.	10,000 p.a.
7	UG	Smt. Kaushalya Arya Cash prize for girls	Awarded to a graduating UG girl student on the basis of overall performance. Minimum CGPA requirement is 8.0.	10,000 p.a.
8	UG	Dr. A.S. Arya Cash Prize for Boys	Awarded to an all-rounder amongst the B Tech/ B. Arch./ IDD/ Int. M.Sc./ Int. M.Tech. students admitted through JEE. Minimum CGPA requirement is 8.0.	10,000 p.a.
9	UG	Sri M A Rao Cash prize	Awarded to an all-rounder amongst the B Tech/ B Arch/ IDD/ Int. MSc/ Int. M.Tech. students admitted through JEE. Minimum CGPA requirement is 9.0.	10,000 p.a.
10	UG	Sarojini Naidu Cup	Awarded amongst the B Tech/ B Arch/ IDD/ Int. MSc/ Int. M.Tech. students admitted through JEE for excellent contribution in the field of sports and academics. Minimum CGPA requirement is 8.0.	Cup
11	UG	Smt. Rama Devi Krishna Bhatnagar Cash Prize	Awarded to the topper amongst girl students of (B.Tech.).	10,000 p.a.

16

Type A2: Based on academic performance and other activities:

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
12	UG	Col. Bajpai Cash Prize	Awarded to the girl student who has obtained highest CGPA amongst girls students in undergraduate Programmes.	10,000 p.a.
13	UG	Prof. Ranvir Singh Shastry Cash Prize	Awarded to the girl student B.Tech. Final Year who has obtained 2nd highest CGPA.	10,000 p.a.
14	UG/PG	Rural India Technology Based Upliftment (RITU) Award	Awarded to the all students of different courses studying in their final years, and are doing a project in the field of Rural Development, Natural Resource Conservation etc. as part of their final year requirement or part of some other academic activity.	Two cash prize @15,000/-each
15	UG/PG	Service Oriented Natural Science Innovation & Application (SONIA) Award	Awarded to the all students of different courses studying in their final years, and are doing a project in the field of Rural Development, Natural Resource Conservation etc. as part of their final year requirement or part of some other academic activity.	Two cash prize @15,000/-each
16	UG	Singhal's Tech for Society Award	Awarded to the B.Tech. final year student for the work on meaningful, relevant, innovative, impactful and commercially, viable project as part of their final year curriculum.	50,000 p.a.
17	PG	Laxmi Devi & Shri Banadri Das Cash Prize	Awarded to the best student with excellence in academic amongst all the students in M.Tech. Engg. /M.Arch. Courses.	10,000 p.a.
18	PG	Shri Ravi Mohan Mangal Cash Prize	Awarded to the student of M.Tech. (Infrastructure Systems) of centre for Transportation Systems (CTRANS) on the basis of highest CGPA in M.Tech. (Infrastructure Systems).	25,000 p.a.
19	PG	Excellence in Doctoral Research Award	Awarded to Any document getting Ph.D degree in the convocation be eligible to apply if recommended by his/her supervisor.	50,000 p.a.
20	UG	Dr. A.N. Khosla Medal	Awarded to the student who has obtained highest CGPA in all B.Tech. Courses.	Medal
21	UG	Smt. Shashi Krishna Medal	Awarded to the student who has obtained highest CGPA all B.Tech./B.Arch. courses	Medal
22	PG	Dr.A. N. Khosla Medal	Awarded to who has obtained highest CGPA in M.Sc./M. Tech. (Science) Courses.	Medal

Type A2: Based on academic performance and other activities :

S.No.	Course	Name of Awards/Scholarships	Criteria	Amount of Awards/ Scholarships (INR)
23	PG	Smt. Sushilavati Khosla Medal	Awarded to the girl student who has obtained highest CGPA in M.Sc./M.Tech. (Science) courses.	Medal
24	UG/PG	Jaikamal Award for Best Athlete of the year	Awarded to male and female category each.	10,000 p.a. each

III. Merit-cum-Means:

(MCM scholarships are given to those students who are meritorious but financially constrained)

S.No.	Name of Merit-cum- Means Scholarship	Criteria	AmountofMCM Scholarship (INR)
1	Late Ar. Rohit Agarwal Scholarship	Awarded to the student of B.Arch. who is meritorious but financially constrained	10,000 p.a.
2	Dewan Chand Bewtra Scholarship	Awarded to the undergraduate student in any year and in any branch of engineering preferably in the department of Civil Engg. Or WRDM on Merit cum Means basis.	10,000 p.a.
3	R.D. Varma Memorial Scholarship	Awarded to the student of B.Tech. (Civil Engg.) in any of the year, on the basis of merit cum means.	10,000 p.a.
4	Er. Ravindra Nath Chaturvedi Scholarship	Awarded to the student of Civil Engineering in any of the year. Who is meritorious but financially constrained.	10,000 p.a.
5	Umesh Bajaj Scholarship	Awarded to the five students of Electronics and Communication Department. Who is meritorious but financially constrained.	5 MCM 10,000 each p.a.
6	Ram Saran Das and Parmeshvari Devi Scholarship	Awarded to the student who is meritorious but financially constrained.	50,000 p.a.
7	Late Sh. Tara Chand Sharma Scholarship	Awarded to the undergraduate male student of Electrical Engineering Department who is meritorious but financially constrained.	10,000 p.a.
8	Late Smt. Shanti Devi Scholarship	Awarded to the undergraduate female student of Electrical Engineering Department who is meritorious but financially constrained.	10,000 p.a.
9	Dr. Naresh Chandra Varshneya Scholarship	Awarded to the two deserving students of Int. M.Sc. (Physics) who are meritorious but financially constrained.	2 MCM 25,000/-each per annum

S.No.	Name of Merit-cum- Means Scholarship	Criteria	AmountofMCM Scholarship (INR)
10	Mrs. SwaroopMathur Scholarship	Awarded to the two undergraduate students of Mechanical Engineering Department who are meritorious but financially constrained.	2 MCM 10,000/- per annum each
11	1988 Batch Award Scholarship	Awarded to the four undergraduate students of engineering , on the basis of merit cum means, one from each year.	4 MCM 12,000/-each p.a.
12	IITR Alumni Association Scholarship	Awarded to the undergraduate student, on the basis of Merit-cum-Means.	10,000 p.a.
13	Bhagwan Das Gupta Scholarship	Awarded to undergraduate student who is meritorious but financially constrained.	10,000 p.a.
14	Late Tirath Ram Agarwal Scholarship	Awarded to the 2nd year student of Mechanical and Industrial Engg. based on his marks of 1st year and on the basis of Merit-cum-Means.	10,000 p.a.
15	EC-72 MCM Scholarship	Awarded to the 3rd year student of B.Tech. (Electronics & Communication Engineering), who is meritorious but financially constrained.	10,000 p.a.
16	Sh. Devatv Singh Ji (Formely Sh. Atar Singh) Memorial Scholarship	Awarded to the two undergraduate students of any year, one from Civil Engineering branch and other one from any engineering branch.	2 MCM 10,000 p.a. each
17	Naveen and Anu Jain Award Scholarship	Awarded to the B.Tech. 1st year student of (Production & Industrial Engg.) on the basis of Merit-cum-Means.	10,000 p.a.
18	Sh. K.K. Puri Memorial Scholarship	Awarded to the 1st year student who is meritorious but financially constrained.	20,000 p.a.
19	D.K. Gupta Scholarship	Awarded to the 1st year student who is meritorious but financially constrained.	10,000 p.a.
20	Mrs. & Mr. Balwant Singh Scholarship	Awarded to the 1st year student who is meritorious but financially constrained.	10,000 p.a.
21	G. P. Bagchi Metallurgical & Materials Engg. Scholarship	Awarded to the 1st year student of Metallurgical and Materials Engg. On the basis of MCM.	10,000 p.a.
22	92 Batch Student Scholarship	Awarded to the Five Merit-cum-Means scholarship to deserving students.	5 MCM 10,000/- each p.a.
23	Munshi Ram Sahai and Rohit Chandra Memorial Scholarship	Awarded to the undergraduate student who is meritorious but financially constrained.	10,000 p.a.

S.No.	Name of Merit-cum- Means Scholarship	Criteria	AmountofMCM Scholarship (INR)
24	Prof.Dr. S.R. Gupta Memorial Scholarship	Awarded to the B.Tech. (Mechanical Engg.) student of any year, on the basis of Merit-cum-Means.	25,000 p.a.
25	Jaiprakash Sewa Sansthan Scholarship	This scholarship shall be given to 3,2,1 and 1 student studying in the 1styear of B.E. course in Civil, Mechanical, Electrical and computer science branches respectively.	20,000 p.a. each.
26	Jaikamal MCM Scholarship	Awarded to the four students of civil engineering discipline from each year 1st ,2nd , 3rd and 4th year respectively.	4 MCM 10,000/-each p.a.

IV. Miscellaneous Awards:

1. Heritage Excellence Awards

Cash Prize: 50 awards of Rs.10,000/- each

Criteria: The Excellence Awards recognize students for outstanding academic, co-curricular and extra-curricular achievements. All students, pursuing their B. Tech, B. Arch & Integrated Dual degree programme, including those on any loans, grants, or scholarships are eligible to apply.

2. INSPIRE scholarship

Criteria: The candidate must be pursuing an Integrated BS-MS course (Applied Mathematics, Integrated M.Sc. Physics, Integrated M.Sc. Chemistry)

The candidate must be among the top 1% of the successful students in terms of aggregate marks in his/her class 12 board exam.

Minimum of 7 cgpa in each academic year for continuation of availing the scholarship.

Cash Prize: Under the scheme SHE, each selected candidate gets a scholarship amount of INR 80,000 per annum and many other benefits for the study of Science and Technology.

3. James Thomason Scholarship

Cash Prize: Monthly stipend of Rs.25,000 for 10 months in each academic year throughout the entire course of study.

Criteria: All India Rank upto 300 in JEE.

Minimum of 8 cgpa in each academic year.

4. Merit Cum Means Scholarship

Cash Prize: Tuition fee waiver and Rs 1000/- per month for 10 months.

Criteria: Gross income of parents (Father/Mother/Both) is not more than Rs. 5.00,000/-

CGPA and YGPA should be more than 7.00

All registered courses should have been cleared.

Not have been penalized due to unfair means/indiscipline

For new students, JEE Adv or JAM will be the criteria

MCM is available only for the normal duration of the program. For IDD courses, it is available only upto the 4th year. MCM will be given to only 25% of the actual strength of the class.

5. Free Messing

Award: Free messing (only basic menu), pocket allowance of Rs 250/- per month, exemption from payment of hostel room rent. In case the student does not seek free messing, they are entitled to a pocket allowance of Rs 1000/- per month.

Criteria: SC/ST students whose family income does not exceed Rs 5,00,000/- per annum.

Student's Aid Committee (StAC):

Provides financial support to needy students, i.e students facing financial distress.

The composition of the Student's Aid Committee (StAC) iis:

- (a) ADOSW Students' Wellness Chairman
- (b) SCSP's nominee
- (c) Student Counselor Member
- (d) General Secretary, Academic Affairs, PG Member
- (d) General Secretary, Academic Affairs, UG Member
- (e) UG student member, Counseling Cell Member

Process:

Students who need financial support from StAC must submit their applications to the Chairman, StAC through their respective HODs (for UG students :B.Tech/ IDD/ IMSc), Project Supervisors and HODs (for PG students ::M.Tech./M.Sc./MBA) and Thesis Supervisors and HODs (for Ph.D students.). There is no last date for submitting applications.

NATIONAL SCHOLARSHIP PORTAL:

Various merit based scholarships are available on the national scholarship portal. For more information, refer to https://scholarships.gov.in/home.

Travel Support to attend Renowned International Conferences/Workshops/Symposiums:

Objectives:

- To encourage IIT Roorkee students to submit papers at good International conferences.
- To enhance the visibility of 'IIT Roorkee' at international forums.
- To promote quality research by providing opportunities to deserving students to interact with experts.

Guidelines:

- 1.lt can be given to any student of the institute for presenting a paper in a major international conference, provided the paper is based on work done at IIT Roorkee.
- 2.Travel support will be available only once during a student's academic program at IITR.
- 3. Since support is provided for only renowned conferences, the following conditions must be satisfied:
 - The conference should be organized by a reputed professional society/organization/institution.
 - The title of the conference should not be generic; it must reflect a specialization within a broad discipline.
 - All the papers of the conference should be available online for at least its last five editions.
- 4. The funding would be made available only for meeting the gap between the total expenditure and the total funds available from other sources, such as the conference itself, other funding agencies etc.
- 5. If there are two or more student co-authors who seek financial assistance for the same paper, the available assistance will be shared equally between them.
- 6.The funding would be made available only for Air Travel, Travel Insurance, Visa Charges, Accommodation, and Registration Fees.
- 7. The following committee will meet once every month to consider all applications received and make its recommendations to the Director:
 - a) DORA Convener
 - b) DOAA Member
 - c) Dean, F&P Member

Funding Made Available:

1. Within India: : Up to Rs. 25000/-*

2. Outside India:

- For conferences in Africa and Asia (excluding Japan): Up to Rs. 50,000/-*
- For conferences in Europe and Japan: Up to Rs. 75,000/-*
- For conferences elsewhere: Up to Rs. 100,000/-*

*Note: During an academic program, the total support available to a student from all the funding schemes of the institute put together would not exceed Rs. 1.5 lakhs.

Process after Financial Support is Approved:

- 1. A student can apply for 50% advance of the financial support available.
- 2. A support letter can also be given by the DORA for the purpose of obtaining VISA.
- 3. For all the travel support related queries, students can contact DoRA.

Travel Support to Students for International Research Internships (TSS-IRI)

Objectives:

- To encourage students to seek research internships in internationally acclaimed academic institutes/research laboratories.
- To enhance the visibility of IIT Roorkee at such institutions/laboratories leading to more international collaborations.
- To promote quality research by providing opportunities for students to work with leading experts.

Guidelines:

- 1. Any student who has been offered a research internship abroad with financial support is eligible.
- 2.Travel support for internship will be available only once during any academic program at IITR.
- 3. The following conditions must be satisfied:
 - The host entity must either be a renowned research laboratory or an academic department within the top 50 QS World Subject rankings for the last two years.
 - The internship should be of at least 6 weeks' duration.
 - The applicant must have a minimum CGPA of 7.0
- 4. The funding would be made available only for meeting the gap between the total expenditure and the total funds available from other sources.
- 5.The following committee will meet to consider all applications received and make its recommendations to the Director:

a) DORA Convener
b) Associate Dean (International Relations) Member
c) Dean, F&P Member

Documents Required:

1.Internship Offer Letter

2.Detailed CV

Process after Financial Support is Approved:

- 1.A student can apply for 50% advance of the financial support available.
- 2.A support letter can also be given by the DORA for the purpose of obtaining VISA.
- 3. For all the travel support related queries, students can contact DoRA.

Support for IITR Students for Visiting Institutions Abroad

Objectives:

- 1.To encourage students to visit Good International Institutions.
- 2.To promote quality research by providing opportunities for students to work with leading international experts.

Guidelines:

- 1.Limited number of meritorious IITR students shall be provided partial financial assistance to visit foreign institutions, for one of the following:
 - Semester exchange programs (provided the host institute has an MOU with IITR).
 - To carry out part of their masters'/doctoral thesis work. Normally the host will be a co-supervisor. If not, it will be expected that at least some joint publications come out of the work done during the visit.*
- 2. The following conditions must be satisfied:
 - The foreign institute/department should be in the top-500 of QS World University Rankings or in the top200 of QS World University Rankings by subject.
 - The applicant must have a minimum CGPA of 8.0 for 1(a).
- 3. The funding would be available only for meeting the gap between the total expenditure and the total funds available from other sources.
- 4.Partial support under this scheme will be made available only once during any academic program at IITR.
- 5.The following committee will consider all applications received and make its recommendations to the Director:
 - a) Dean of Resources & Alumni Affairs (DORA) Convener
 - b) Associate Dean of International Relations Member
- c) Associate Dean of Academic Affairs (Curriculum) Member

Convener

Member

Member

Funding Available:

1.In Africa/Asia (excluding Japan/South Korea): Up to Rs. 50,000/- **

2.In the rest of the world (including Japan/South Korea): Up to Rs. 1, 00,000/-**

Note

- * Visits for training programs/schools etc. will not be supported.
- ** During an academic program, the total support available to a student from all the funding schemes of the institute put together would not exceed Rs. 1.5 lakhs.

Contact:

Dean of Resources & Alumni Affairs (DORA) James Thomason Building, IIT Roorkee DORA Office Phone: 01332-28-5840; e-mail: dora.office@iitr.ac.in