# BIRLA INSTITUTE OF TECHNOLOGY MESRA, RANCHI



# SIXTY FOURTH MEETING OF THE BOARD OF GOVERNORS

Date: 17<sup>th</sup> March, 2020 Time: 10.00 A.M.

Place: Birla Tower

25 Barakhamba Road NEW DELHI – 110 001



# **BIRLA INSTITUTE OF TECHNOLOGY**

A Deemed University u/s 3 of UGC Act, 1956 MESRA: RANCHI – 835 215 (INDIA)

Phone: (EPBX) 0651-2275444/2275896, 2276002/2276006

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Website: www.bitmesra.ac.in

Ref: GO/BOG/64/2019-20/30

Date: 20th February, 2019

## **NOTICE**

## **BOARD OF GOVERNORS MEETING**

The Sixty-Fourth Meeting of the Board of Governors of Birla Institute of Technology, Mesra, Ranchi will be held as per details below:

Time:

10:00 A.M.

Date:

17th March, 2020

Venue:

Birla Tower, 25, Barakhamba Road,

New Delhi - 110 001

All members of the Board of Governors are requested to kindly make it convenient to attend the meeting.

Arrangement for travel, local stay and conveyance of Members will be made by the Institute. Members are requested to kindly confirm their participation by 09.03.2020.

Itinerary may be faxed to 0651-2276052/ 2275401 or sent by email to <a href="mailto:registrar@bitmesra.ac.in">registrar@bitmesra.ac.in</a> or conveyed to Mobile No. Registrar: +91-9431100447/ Shri M.N. Kutty (PS to Vice-Chancellor) +91-9771893055.

Agenda are being sent separately.

(A.P. Krishna)

Registrar (Actg.) & Secretary Board of Governors



# **BIRLA INSTITUTE OF TECHNOLOGY**

MESRA: RANCHI

## **MEMBERS OF BOARD OF GOVERNORS**

Shri C. K. Birla
 Birla Tower (9th Floor)
 Barakhamba Road
 NEW DELHI – 110 001

Chairman

Joint Secretary (Central Universities)
 Nominee of MHRD, Govt. of India
 Dept. of Higher Education
 233-C Shastri Bhawan
 NEW DELHI – 110 001

Member (Nominee of MHRD, GoI)

3. Dr. (Mrs.) Renu Batra
Additional Secretary II
University Grants Commission
Bahadur Shah Zafar Marg
NEW DELHI - 110 002

Member (Nominee of UGC)

4. Prof. Ajit K. Chaturvedi Director Indian Institute of Technology Roorkee - 247 667

Member (Nominee of AICTE)

5. Shri Shailesh Kumar Singh, IAS
Secretary
Dept. of Higher & Technical Education
Government of Jharkhand
Nepal House, Doranda
RANCHI – 834 002

Member (Ex-Officio)

6. Shri Binod Kumar, IAS
Commissioner
South Chhotanagpur Division,
Jharkhand
RANCHI – 834 001

Member (Ex-Officio)

7. Shri Shailesh Kumar Singh, IAS Principal Secretary to the Governor Hon'ble Governor of Jharkhand Raj Bhawan RANCHI – 834 001 Member (Nominee of the Chancellor)

8. Shri Rohit Saboo M/s. National Engineering Industries Ltd. Khatipura Road JAIPUR – 302 006 Member (Nominee of HCT)

9. Dr. Swapan Konar Vice Chancellor BIT, Mesra RANCHI – 835 215 Member (Ex-officio)

10. Dr. Swapan Kumar Ghorai

Professor

Member (Institute Faculty)

Department of Electronics & Comm. Engineering BIT, Mesra

RANCHI - 835 215

11. Dr. Itu Snigdh

Assistant Professor

Member (Institute Faculty)

Department of Computer Science & Engineering

BIT, Mesra

RANCHI - 835 215

12. Shri Aroop Zutshi

43804 Green Hills Way Fremont, CA 94539

USA

Member (Nominee of the General Council)

13. Dr. P. Ghosh

**Executive Director** 

Birla Institute of Scientific Research

Statue Circle

JAIPUR - 302 001

Member

(Nominee of the General Council)

14. Dr. Arup Roy Choudhury

Chief Commissioner

West Bengal Right to Public

Service Commission

Kreta Surakha Bhawan

04th Floor, 11A Mirza Ghalib Street

KOLKATA - 700 087

Member

(Nominee of the General Council)

15. Shri S. N. Agarwal

Chairman

Bhoruka Power Ltd.

48, Lavelle Road

Bangalore - 560 001

Member (Nominee of HCT)

Agenda for Sixty Fourth Meeting of the Board of Governors of Birla Institute of Technology, Mesra, Ranchi to be held at Birla Tower, Barakhamba Road, Delhi on 17<sup>th</sup> March, 2020, 10.00 AM

### 64.01 CONFIRMATION OF MINUTES

*Minutes of the 63<sup>rd</sup> meeting of the Board of Governors are placed as* **Annexure** I.

For confirmation by the Board

# 64.02 ACTION TAKEN REPORT ON MATTERS CONSIDERED IN THE LAST MEETING

Item no. Follow up action on matters considered by BOG

63.13 Change of signatories for some of the bank accounts has taken effect as approved.

## 64.03 EXTENSION OF THE TENURE OF DEANS

In view of the ongoing efforts on NAAC accreditation of the institute, it is proposed that subject to the evaluation of performance of last three years, the tenure of Deans when applicable and if required, may be extended beyond three years for a period of 6 months.

For approval of the Board

## 64.04 REVISION OF ALLOWANCE TO WARDENS/ASSISTANT WARDENS

As per minutes of the 45th BOG meeting held on 3rd July 2012, the recommended allowances to the faculty members with additional responsibilities of Wardens and Assistant Wardens were as follows: Wardens – @Rs. 2500/- per month; Assistant Wardens - @Rs. 1500/- per month. Revised allowances of Wardens and Assistant wardens are proposed as Rs 4,000 per month and Rs 3,000 per month, respectively.

For approval of the Board

### 64.05 INFORMATION ON STAFF MATTERS

The details of resignation, superannuation, study leave, sabbatical leave, extra-ordinary leave, maternity leave etc. for BIT staff members are placed as Annexure II.

For information of the Board

## 64.06 PROMOTIONS, TRANSFERS AND RECRUITMENT

Promotions under Career Advancement Scheme (CAS) for the faculty members and other promotions of non-teaching staff as well as transfers and recruitment are placed as Annexure III.

For information of the Board

### 64.07 CAMPUS PLACEMENT

Total number of recruiters visited BIT Mesra till 29-02-2020 is 117, which has generated 821 numbers of Full Time Employments (including all Campuses) and 360 numbers of Internship offers across different sectors of the industry. Major recruiters ranging from Investment Banks to Analytics & Consulting, Automobile to Heavy Engineering and Infrastructure, IT Product to IT Services visited the campus for placement. Details are placed as Annexure IV.

For information of the Board

### 64.08 BIT ALUMNI DAY

In order to establish direct contact with the alumni of the institute, it is proposed to declare a fixed day in December as Alumni Day. The institute shall invite its alumni and celebrate Alumni Day on this specific day every year.

For approval of the Board

### 64.09 XXX CONVOCATION

The 30<sup>th</sup> convocation is scheduled to be held in the G.P. Birla Auditorium of Mesra campus on April 8, 2020 for Mesra main campus as well as all other off-campuses in India. Degrees (i.e. Ph.D., PG and UG) to be conferred in the XXX convocation are placed as Annexure V.

For approval of the Board

# 64.10 FINANCIAL SUPOPORT TO FACULTY MEMBERS FOR VISIT TO UNIVERSITIES IN USA FOR PEDAGOGY AND RESEARCH COLLABORATION

Faculty members from engineering departments of BIT Mesra may be sent for a period of 4 to 6 weeks to understand teaching pedagogy and explore collaborative research in selected universities in USA. Necessary financial support to cover economy travel, accommodation and living expenses may be extended up to a maximum of 5 faculty members. The selection shall be based on the appraisal of CV with special emphasis to R&D capabilities and contributions of the concerned faculty. The Institute has been establishing collaborations with four universities

in the USA, these are, (i) Carnegie Mellon University, Pittsburgh, (ii) Illinois Institute of Technology, Chicago, (iii) Georgia Institute of Technology, Atlanta, and (iv) Virginia Technology, Blacksburg, Virginia. The issue of short-term faculty exchange to understand teaching pedagogy in US universities and research collaborations were discussed and in principle agreed during the visit of the Vice-Chancellor and Dean (A & IR) to USA in November, 2019. Though 5 faculties have been proposed, initially only two will be selected. One will be from the Computer Science and Engineering, another from Civil and Environmental Engineering. The selection will be based on R&D project, publications and contributions in the department after joining BIT. Among two comparable candidates, preference shall be given to one who would agree to bear partial cost. The selected candidates will visit identified university in USA, understand teaching pedagogy and laboratory experiments and build groundwork for collaborative research. After return, they shall be bound to serve BIT at least three years, otherwise shall refund the entire financial assistance.

Estimated cost is about 5200 US \$ per faculty for 6 weeks (i.e. accommodation US\$ 1980 + food US\$ 1320 + health insurance US\$ 400 and air travel US\$ 1500)

For approval of the Board

## 64.11 FULL SEMESTER INTERNSHIP IN US UNIVERSITIES

Undergraduate engineering students of BIT Mesra who are in their 8th Semester (final) shall have the provision of doing full Semester Internship in selected universities of USA. The academic credit earned in US University shall be transferable to the candidate's academic program. All expenses including tuition fee, boarding and lodging charges and airfare to be fully borne by the student. If approved, the program may commence from January 2021. Proposed universities at present are, (i) Carnegie Mellon University, Pittsburgh, (ii) Illinois Institute of Technology, Chicago, (iii) Georgia Institute of Technology, Atlanta, and (iv) Virginia Technology, Blacksburg, Virginia.

For approval of the Board

## 64.12 OPENING/OPERATION OF BANK ACCOUNTS

There is a requirement of change of signatories for some bank accounts and opening of new SBI Bank Account opening as per details enclosed as Annexure VI.

For approval of the Board

# 64.13 MEMORANDUM OF UNDERSTANDING (MoU) WITH IMPORTANT INSTITUTIONS AND INDUSTRIES

The Institute has signed MoUs with reputed Institutions/Universities/Industries recently are placed as Annexure VII.

For information of the Board

# 64.14 ANY OTHER ITEM(S) WITH PERMISSION OF THE CHAIR

(Dr. A.P. Krishna) Registrar (Actg.) & Secretary Board of Governors BIT, Mesra, Ranchi

Date: March 17, 2020

# ANNEXURE – I

(Item No.:64.01)

**Confirmation of Minutes** 

# BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI

# MINUTES SIXTY THIRD MEETING OF THE BOARD OF GOVERNORS Held at 10.30 AM on 29th Novemebr, 2019

Birla Tower, Barakhamba Road, New Delhi

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## **MEMBERS PRESENT**

Shri C.K. Birla	- Chairman	
Dr. S. Konar	- Member	Vice Chancellor
Shri S.N. Agarwal	- Member	Nominee of HCT
Dr. Arup Roy Choudhury	- Member	Nominee of General Council
Dr. Priyank Kumar	- Member	Institute Faculty
Shri Yogesh Goenka	- Hony. Treasurer	Special Invitee
Also procent		
Also present:	Domintum (Anton)	Compteme PoC
Dr. A.P. Krishna	- Registrar (Actg.)	Secretary, BoG
Leave of absence was granted to the	he following members wi	ho could not attend the meeting:
Dr. Ajit K. Chaturvedi	- Member	Nominee of AICTE
Director (Central Universities)	- Member	Nominee of MHRD, GoI
Dr. (Mrs.) Renu Batra	- Member	Nominee of UGC
Shri Aroop Zutshi	- Member	Nominee of General Council
Dr. P. Ghosh	- Member	Nominee of General Council
Dr. (Mrs.) S. Shivani	- Member	Institute Faculty
Shri Rohit Saboo	- Member	Nominee of HCT
Shri Satendra Singh	- Member	Nominee of the Chancellor
Shri Shailesh Kumar Singh	- Member	Secretary, DHTES, GoJ
Shri Binod Kumar	- Member	Commissioner,
		South Chhotanagpur Division

### 63.01 RESOLUTIONS PASSED BY CIRCULATION

Board noted and recorded that three Board Resolutions were passed by circulation - 60<sup>th</sup> on 24 June 2019, 61<sup>st</sup> on 26 June 2019 and 62<sup>nd</sup> on 18 September 2019.

Copies of above Resolutions are placed as Annexure I (A, B & C respectively).

### 63.02 CONFIRMATION OF MINUTES OF 59TH MEETING

Minutes of the 59th meeting of the Board of Governors (BoG) of the Institute were confirmed.

[Annexure II]

# 63.03 ACTION TAKEN REPORT ON MATTERS CONSIDERED IN THE LAST MEETING

Item no. Follow up action on matters considered by BOG

- 59.15 Account no. 625901135681 of ICICI Bank Ltd., Exhibition Road, Patna has been kept operational as approved to facilitate receiving of scholarships from various agencies.
- 59.17 Core values based on vision and mission of the Institute with short term and longterm plans formally approved by the Board towards requirements of NAAC accreditation is being suitably utilised for the purpose.

# 63.04 REWARD TO THE INSTITUTE FACULTY MEMBERS FOR PROMOTION OF EXCELLENCE IN RESEARCH

The proposal to boost research activities in the Institute as well as to improve National Institutional Ranking Framework (NIRF) ranking, awards and other measures proposed and placed in the 61st Board meeting by circulation of resolution 61.01 was deferred and desired to be placed in the full Board meeting. This was considered and the Board deferred this with the advice to have the third party review by reputed advisory firm such as HAY Group as well as understating the practice in IITs.

[Annexure III]

# 63.05 INSTITUTE MOA AND RULES & REGULATIONS AS PER UGC DEEMED TO BE UNIVERSITY REGULATION 2019

Board noted that in response to the letter from MHRD, Govt. of India regarding Deemed to be University Regulation 2019, our Memorandum of Association (MOA) along with Rules & Regulations were suitably revised and submitted to MHRD, GoI in time and its acceptance/approval was awaited.

# 63.06 IMMERSIVE SUMMER RESEARCH EXPERIENCE (ISRE) AT ILLINOIS INSTITUTE OF TECHNOLOGY (IIT), CHICAGO, CARNEGIE MELLON UNIVERSITY, PITTSBURGH AND GEORGIA INSTITUTE OF TECHNOLOGY, ATLANTA

Board noted that in the summer of 2019, 9 students were sent to Illinois Institute of Technology, 5 students to Carnegie Mellon University and 3 students to Georgia Tech. The program had been immensely successful. The value addition in the thoughts and concepts of the student was remarkable. There has been substantial interest in research related activities of the students. The employability of the students increased considerably, and a number of students became desirous of higher studies abroad.

Board further directed to have exit surveys of the beneficiary students. Board members expressed their view that if possible, duration of internship be increased to six months with more support to students on merit-cum-means basis. Vice-Chancellor briefed the Board regarding his recent US visit including visiting of some of these institutions.

### 63.07 INFORMATION ON STAFF MATTERS

Board noted the details of resignation, superannuation, study leave, sabbatical leave, extra-ordinary leave, maternity leave etc. for BIT staff members.

[Annexure IV]

### 63.08 PROMOTIONS AND TRANSFERS

Board noted the Promotions under Career Advancement Scheme (CAS) for the faculty members and other promotions of non-teaching staff as well as transfers.

[Annexure V]

### 63.09 CAMPUS PLACEMENT

Board noted that during the year 2019-20 (till Mid-November 2019), a total of 75 recruiters, generating 649 offers for full time employment (including all campuses) & 253 internships covering all major sectors of the Industry, visited BIT till date, for participation in the Campus Recruitment Program. Total offers generated were with several multiple offers as well.

[Annexure VI]

## 63.10 EMERITUS PROFESSOR

Board directed that as per the provision of Emeritus Professor approved in the 43<sup>rd</sup> Board Meeting of the Institute held on 15<sup>th</sup> February 2011 and consequent implementation of 7<sup>th</sup> pay commission, compensation package shall be between Rs. 150000/- to Rs. 250000/- per month plus free accommodation depending upon the credentials of the candidate.

# 63.11 MEMORANDUM OF UNDERSTANDING (MoU) WITH LEADING UNIVERSITIES

Board approved the proposed initiatives to sign MoU with leading National and International Universities, Institutions and Industries having provisions of collaborative research, joint guidance of Ph.D, faculty and student exchanges etc. Board further advised that looking into NAAC requirements, Institute should

undertake signing of MoUs with reputed Institutions/Universities/Industries with a

target.

63.12 LOGO OF THE INSTITUTE REGISTERED UNDER TRADE MARKS ACT, 1999

Board noted that the Logo of the Institute is now been registered with the Registrar of

Trade Marks under the Trade Marks Act, 1999 and a certificate to this effect bearing

number 2230938 dated 19 July 2019 has been issued assigning the BIT Logo the Trade

Mark no. 3219971 (Date 28.03.2016; J. No. 1891).

[Annexure VII]

63.13 OPENING / OPERATION OF BANK ACCOUNTS

Board approved the proposed change of signatories for some bank accounts.

[Annexure VIII]

63.14 ANY OTHER ITEM(S) WITH PERMISSION OF THE CHAIR

1. Board suggested and directed that the Institute can engage experienced

professionals from the Industries and other organisations in various application areas.

Eventhough such person may not have prescribed qualifications to teach e.g. PG or

Ph.D. degrees but may possess practical experience in the industries, he/she can be

engaged as <u>Professor of Practice</u>.

2. Board has approved the proposal of establishment of Centre of Excellence in Water

(CoEW) in BIT Mesra as a collaborative initiative with the Sustainable Water

Infrastructure Management (SWIM) Center of Virginia Tech, USA. Participation of

several departments with appropriate expertise shall be involved. In addition, experts

from state/central government departments may be also involved, if necessary.

(Dr. A.P. Krishna)

Registrar (Actg.) & Secretary

Board of Governors

BIT, Mesra, Ranchi

Date: March 17, 2020

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# ANNEXURE – II

(Item No.:64.05)

Information on Staff Matters

# RESIGNATION

The following persons have resigned from the Institute due to personal reasons:

Name	Designation	Department/ Centre	Date of Resignation
Dr. Arun Dayal Udai	Assistant Professor	Mechanical Engineering	08.01.2020
Ms. Soumya Raj	Teaching Assistant	Mechanical Engineering	21.01.2020
Dr. Sugato Banerjee	Assistant Professor	Pharmaceutical Sciences	03.02.2020
Mrs. Ranjana Pratap	Assistant Librarian	BITEC - Lalpur	06.02.2020
Dr. Chandan Kumar Das	Assistant Professor	Chemical Engineering	28.04.2020

# **SUPERANNUATION**

Emp. Code	Name	Designation	Department /Centre	Date of Superannuation	
2113	Mahendra Singh Sammal	Sr. Office Assistant	Noida	31-Dec-19	
2730	Ratho Devi	Unspecified	EO	31-Dec-19	
2804	Dr. Gadadhar Sahoo	Professor	C.S.E	31-Jan-20	
9354	Mr. Ramekbal Singh	Attendant	BITEC Patna	31-Jan-20	
2594	Mr. Bhubneshwar Mahto	Helper	University Polytechnic	31-Jan-20	
8763	Mr. Ashok Kumar	Assistant	O/o Addl. Registrar	31-Jan-20	
1927	Mr. Sawna	Coolie	Estate Office	31-Jan-20	
2722	Mr. Balak Mahto	Unspecified	Estate Office	31-Jan-20	
6051	Mr. Ram Narayan Mahto	Jr. Lab. Technician	Physics	29-Feb-20	
2587	Mr. Abinash Prasad	Assistant Professor	E.E.E.	29-Feb-20	

# **SERVICE TERMINATION**

Emp. Code	Name	Designation	Department /Centre	Date of Termination
08796	Dr. Mahesh Chandra	Professor	Electronics & Comm. Engg.	21.01.2020

# ANNEXURE – III

(Item No.:64.06)

Promotions Transfers and Recruitment

# **TRANSFERS**

Name	Designation	Transferred from	Transferred to	w.e.f.	
Dr. Sanjay Kumar	Associate Professor	E.C.E.	BITEC - Deoghar	19.12.2019	
Dr. Rajesh Kumar Lal	Associate Professor	E.C.E.	BITEC - Deoghar	19.12.2019	

# FACULTY / STAFF RECRUITED

Sl. No	. Name	Designation	Department	Centre	Basic	Level	DOJ/WEF
1	Dr. Arup Choudhury	Associate Professor	Chemical Engineering	BIT Mesra	1,35,300/-	131400-217100	27.12.2019
2	Dr. (Mrs.) Sumit Mishra	Associate Professor	Chemistry	BIT Mesra	1,35,300/-	131400-217100	27.12.2019
3	Dr. Pradip Kar	Associate Professor	Chemistry	BIT Mesra	1,31,400/-	131400-217100	27.12.2019
4	Dr. Vijay Nath	Associate Professor	Electronics & Comm. Engg.	BIT Mesra	1,31,400/-	131400-217100	01.01.2020
5	Dr. Aminul Islam	Associate Professor	Electronics & Comm. Engg.	BIT Mesra	1,31,400/-	131400-217100	01.01.2020
6	Dr. Subhendu Naskar	Associate Professor	Chemistry	BIT Mesra	1,31,400/-	131400-217100	01.01.2020
7	Dr. Sujan Kumar Saha	Associate Professor	Computer Science & Engg.	BIT Mesra	1,31,400/-	131400-217100	01.01.2020
8	Mr. Chandra Shekhar Prasad	Campus Administrator	Vice Chancellor Office	BIT Mesra	1,00,000/-	Consolidated	02.01.2020
9	Dr. Ashish Kumar Patnaik	Assistant Professor	Civil & Env. Engg	BIT Mesra	64,900/-	L10 (57700-182400)	16.01.2020
10	Dr. (Ms.) Puja Rajhans	Assistant Professor	Civil & Env. Engg	BIT Mesra	64,900/-	L10 (57700-182400)	17.01.2020
11	Dr. Raju Poddar	Associate Professor	Bio Engineering	BIT Mesra	1,39,400/0	131400-217100	21.01.2020
12	Dr. Anand Bharti	Assistant Professor	Chemical Engineering	BIT Mesra	64,900/-	L10 (57700-182400)	28.01.2020
13	Dr. Yogendra Nath Prajapati	Assistant Professor	Chemical Engineering	BIT Mesra	64,900/-	L10 (57700-182400)	28.01.2020
14	Dr. Sanjeeb Kumar Rout	Professor	Physics	BIT Mesra	1,44,200/-	144200-218200	04.02.2020

# ANNEXURE - IV

(Item No.:64.07)

Campus Placement

### **CAMPUS RECRUITMENT PROGRAMME 2019-20**

#### Interim Report till 29-02-2020

#### Overview

The last 64 years have seen Birla Institute of Technology, Mesra growing by leaps and bounds. The institute has not only established itself as a forerunner in technical education but has also left deep imprints of its presence in the country and society. The pool of talent and aspirations that the students carry along makes BIT Mesra one of the most sought-after institutes in India. The high expectations that the industry holds from BIT Mesra is a direct reflection of the high benchmarks of excellence set by its students. First and foremost, we would like to thank our recruiters for continuing to demonstrate their faith in BIT Mesra. We hope to build stronger relationships with our recruiters and continue to take BIT Mesra to greater heights.

Total number of recruiters visited BIT Mesra till 29-02-2020 is 117, which has generated 821 numbers of Full Time Employments (including all Campuses) and 360 numbers of Internship offers across different sectors of the industry. Major recruiters ranging from Investment Banks to Analytics & Consulting, Automobile to Heavy Engineering and Infrastructure, IT Product to IT Services visited the campus for placement.

30 companies have visited BIT Mesra for the first time this year and the recruiters who visited last year for the first time have continued this year and the process yielded satisfactory results. Several meritorious students have received multiple offers.

The BE students of Mesra Campus with a total batch strength of 658 and a total of 552 eligible students, received a total of 413 offers and 390 students have already been placed. Considering the percentage placement of eligible students, 93% students from BE Computer Science, 64% from BE Electronics & Communication & 98% from BE Information Technology, 73% of the BE Mechanical Engineering, 51% of BE Production Engineering and 69% of BE Electrical Engineering students got offers from different sectors. Likewise, 61%, 50%, 43% and 33% of students from Chemical, Chemical & Polymer, Civil and Bio-Engineering respectively have got placed.

## **Highlights of Recruitment Mesra Campus**

	BE	MTech	МВА	MCA	IMSc.	B.Pharm.
Avg. Salary	1190243	631091	428768	609394	773507	650000
% Placement w.r.t. Eligible students	71%	13%	75%	62%	100%	10%
% Placement w.r.t. Batch strength	59%	9%	71%	58%	26%	9%
Min. Salary	336000	360000	300000	360000	550000	600000
Maximum Salary	4975688	900000	800000	810000	907576	700000
Median Salary	843000	640454	412356	660000	810000	650000

# BE Placements (last 3 years)

	2016-17	2017-18	2018-19	2019-20
	2010-17	2017-18	2010-19	(as on 29 <sup>th</sup> Feb. 2020)
No. of Students Eligible	563	533	554	552
No. of Students Placed	401	422	412	390
% Placement	71%	79%	74%	71%
Average Salary	7.26	9.11	10.34	1190243
Maximum Salary	26.97	34	40.63	4975688
Minimum Salary	3.15	3.38	3.38	336000
Median Salary	6	6.6	8	843000

## List of Company and Number of Offers (Full Time)

Recruiter Name	No. of Offers from Mesra	Offer from All campuses	СТС
Atlassian	7	7	4975688
Microsoft IDC	10	10	4331133
CodeNation	1	1	3100000
Salesforce	3	3	3082000
Intuit	4	4	2500000
Goldman Sachs	5	5	2300000
Direct-i (SDE)	1	1	2000000
Walmart Labs	10	10	1927000
Lowe's	9	11	1914040
Ola	3	3	1800000
MakeMyTrip	7	7	1800000
Box8	12	13	1751600
American Express	2	2	1738912
Synopsys	10	10	1604737
Visa	1	1	1589000
Increff	2	2	1400000
Samsung R&D Delhi	16	16	1400000
Crisil	-	-	1364000
Amazon	2	2	1300000
Samsung R&D Banglore	11	12	1300000
Wheelseye	2	2	1300000
Microland	4	4	1250000
InfoEdge	6	6	1250000
Societe Generale	4	4	1225000
Futures First	5	7	1200000
GEP	4	5	1200000
OnePlus	2	7	1200000
Samsung Noida	5	5	1200000
Times Internet	1	4	1200000
Fastenal	3	3	1125000
Cypress	22 2	2	1096562

Oyo rooms	10	10	1050000
Indus valley partners	2	3	1050000
Tata Steel	16	16	1011000
Lido learning	6	8	1000000
Amadeus	1	3	927164
Adrosonic	7	7	907576
Harman Technology	3	3	900000
Oracle GBU	2	5	900000
ZS Associates	4	4	893000
Accenture	3	3	891000
Tata Steel IT Sys.	5	5	880000
Jubilant	1	1	850000
PWC	27	27	843000
Maruti	2	2	840000
Novartis	6	6	836495
Deloitte	35	35	810000
Infosys (PP)	1	1	800000
Xion	3	3	800000
Axis Bank	8	8	753835
Reliance Ind.	14	14	750000
IBM	16	16	750000
PWC Bangalore	3	7	750000
Federal Bank	2	2	730000
CGI	3	5	711836
Hero Motocorp	4	4	700000
JUSCO	7	7	669082
Amdocs	31	82	660000
Analytics Quotient	4	4	650000
Ericsson	3	12	650000
Nucleus Software	1	5	650000
HDFC AMC- IT	1	1	650000
Oracle OFSS	6	6	640454
Affine analytics	6	6	600000
Byjus  EXL Services	17	18	600000
	2	6	600000
Aditya Birla Group NEI	6 3	3	580000
Prism Johnson	1	1	
Godrej Boyce	Ongoing	1	575000 575000
	Ongoing 5	5	550000
Wipro Truminds	3	3	550000
Tata power	5	5	550000
Avtec	3	3	550000
ISWPL	1	1	550000
KPMG		3	540000
Doubtnet	1	1	
	1 2	2	540000 500112
Tata Autocomp	2	2	500112

Nomura RI	2	5	500000
Colabera	1	3	500000
DBSync	2	2	500000
Tata AIG	4	6	475000
Saint Gobain	1	1	468000
IFB	3	3	450000
Vodafone	1	25	425000
Jubilanf Food	2	2	420000
ICICI Bank	27	27	412356
ICICI Securities Limited	7	10	412000
Bandan Bank	8	20	400008
Cognizant	17	59	400000
ICICI Pru	2	5	400000
Airtel	1	1	400000
Utkarsh Small Finance Bank	7	20	388000
Infosys	19	68	360000
Bajaj Allianz	1	8	350000
SKSamanta	2	5	336000
Teqforce		4	300000
IndusInd Bank	1	3	300000
HDFC AMC		1	300000

# <u>List of Company and Number of Offers (Internship)</u>

Recruiter Name	Pre- Final Year	Final Year	Stipend
Direct-i (SDE)		1	100000
American Express		2	100000
Adobe		5	100000
Microsoft IDC	9	6	80000
Goldman Sachs	4	5	75000
Ola		3	70000
Instabase		3	70000
Intuit		1	60000
InfoEdge		6	60000
Portar		1	60000
Walmart Labs	6	10	50000
Samsung R&D Banglore		22	50000
Accenture	2		50000
Amazon	9	10	45000
Oyo rooms		4	45000
Indus valley partners	1		45000
Fungible		2	45000
Increff		2	40000
Microland	2	4	40000
Samsung R&D Delhi		9	35000

WinZO Games		2	35000
Finception		-	35000
Crisil			35000
Infineon		7	32000
Reliance Ind.	Onoing		30000
Synopsys		10	30000
GEP	5	5	30000
PWC	9	3	30000
Cypress		2	30000
PWC Bangalore		7	30000
Fastenal		3	30000
Lido learning		8	30000
Mentor Graphics		6	30000
Samsung Noida		5	30000
Unilever		7	30000
ZS Associates		4	26000
MakeMyTrip		7	25000
Wheelseye		2	25000
Adrosonic		5	25000
Box8		13	25000
Nomura RI		10	25000
Amadeus		3	25000
Axis Bank	5		25000
Miebach		4	25000
OnePlus	5		25000
Niyo Solutions		1	25000
SmartServe		3	25000
Futures First		7	20000
Axxela		2	20000
Wipro		6	15000
Verzeo		6	15000
Xion		3	15000
CodeAsylums		4	15000
Cummins		3	13000
Tata Steel	13		10000
EXL Services		2	10000
Tata Autocomp	2		10000
Edgistify		2	10000
Hero Motocorp		1	8000
ICICI Bank	4		8000
Teqforce		4	8000
ISWPL		12	7500
Truminds		3	7000
Societe Generale		4	
IBM		3	
Deloitte		3	
Ericsson		6	

# ANNEXURE – V

(Item No.:64.09)

**XXX** Convocation

	BIRLA INSTITUTE OF TECHNOLOGY, MESRA- 30 <sup>th</sup> CONVOCATION (MESRA)	·033213, N	ANC	LIL	
	50 CONVOCATION (MESKA)				
1	Doctor of Philosophy	-			Total
	Doctor of Philosophy (Architecture)				5
	Doctor of Philosophy (Engineering)				23
	Doctor of Philosophy (Management)				4
	Doctor of Philosophy (Pharmacy)				11
	Doctor of Philosophy (Science)				12
-	Doctor of Philosophy (Technology)				7
		Т	otal		62
2	Master of Philosophy				Total
	Master of Philosophy (Engineering)				1
		T	otal		1
3	Post-Graduate Degrees	ID	I	II	Total
	Integrated Master of Science (Chemistry)	3	5	4	12
	Integrated Master of Science (Food Technology)	3	8	0	11
	Integrated Master of Science (Mathematics and Computing)	8	8	2	18
	Integrated Master of Science (Physics)	8	2	4	14
	Master of Business Administration	29	59	5	93
	Master of Computer Applications	20	23	1	44
	Master of Engineering (Automated Manufacturing Systems)	2	4	0	6
	Master of Engineering (Computer Aided Analysis and Design)	3	1	0	4
	Master of Engineering (Chemical)	1	1	0	2
	Master of Engineering (Civil)	16	5	0	21
	Master of Engineering (Electrical)	21	7	2	30
	Master of Engineering (Electronics and Communication)	16	10	0	26
	Master of Engineering (Mechanical)	17	3	0	20
	Master of Engineering (Space Engineering and Rocketry)	7	4	0	11
	Master of Pharmacy	51	3	0	54
	Master of Science (Applied Mathematics)	1	0	0	1
	Master of Science (Biotechnology)	8	10	1	19
	Master of Science (Chemistry)	2	3	0	5
	Master of Science (Geo-Informatics)	7	3	0	10
	Master of Science (Mathematics)	3	2	0	5
	Master of Science (Physics)	6	4	1	11
	Master of Technology (Biotechnology)	3	2	0	5
	Master of Technology (Computer Science)	9	4	0	13
I	Master of Technology (Energy Technology)	9	0	0	9
	Master of Technology (Environmental Science and Engineering)	4	4	0	8
	Master of Technology (Information Security)	3	2	0	5
	Master of Technology (Information Technology)	6	3	1	10
	Master of Technology (Remote Sensing)	5	5	0	10
	Master of Urban Planning	1	4	2	7
		To	otal		484



4	Under-Graduate Degrees	ID	I	II	Total
	Bachelor of Architecture	22	12	0	34
	Bachelor of Engineering (Biotechnology)	28	3	2	33
	Bachelor of Engineering (Chemical)	31	11	0	42
	Bachelor of Engineering (Chemical-Plastics and Polymer)	20	10	1	31
	Bachelor of Engineering (Chemical and Polymer)	0	1	1	2
	Bachelor of Engineering (Civil)	36	11	5	52
	Bachelor of Engineering (Computer Science)	112	19	3	134
	Bachelor of Engineering (Electrical and Electronics)	37	13	2	52
	Bachelor of Engineering (Electronics and Communication)	78	31	11	120
Ŋ	Bachelor of Engineering (Information Technology)	46	8	3	57
	Bachelor of Engineering (Mechanical)	79	14	1	94
Ŋ	Bachelor of Engineering (Production)	38	6	3	47
9	Bachelor of Hotel Management and Catering Technology	7	5	0	12
	Bachelor of Pharmacy	27	12	5	44
	Bachelor of Science (Major in Chemistry)	2	0	0	2
	Bachelor of Science (Major in Mathematics and Computing)	4	6	0	10
	Bachelor of Science (Mathematics and Computing)	0	1	0	1
	Bachelor of Science (Major in Physics)	6	3	0	9
		Total			776
-		Grand Total		1323	

Controller of Examinations Birla Institute of Technology Mesra-835215: (Ranchi) India

	BIRLA INSTITUTE OF TECHNOLOGY, ME		CIII		
	30 <sup>th</sup> CONVOCATION (PAT	'NA)			
1	Doctor of Philosophy				
	Doctor of Philosophy (Engineering)				2
				Total	2
2	Post-Graduate Degrees	ID	1	II	Total
	Master of Business Administration	0	0	1	1
	Master of Engineering (Electronics and communication)	7	2	0	9
	Master of Technology (Computer Science)	4	5	0	9
				Total	19
3	Under-Graduate Degrees	ID	I	II	Total
	Bachelor of Architecture	15	15	0	30
	Bachelor of Business Administration	36	19	4	59
	Bachelor of Computer Applications	30	16	0	46
	Bachelor of Engineering (Civil)	9	11	2	22
	Bachelor of Engineering (Computer Science)	38	12	2	52
	Bachelor of Engineering (Electronics And Communication)	30	18	2	50
	Bachelor of Engineering (Electrical And Electronics)	22	22	8	52
	Bachelor of Engineering (Information Technology)	12	8	i	21
	Bachelor of Engineering (Mechanical)	21	13	i	35
	Bachelor of Engineering (Production)	5	6	0	11
		Total		378	
		G	rand T	otal	399

Controller of Examinations
Birla Institute of Technology
Mesra-835215: (Ranchi) India

	30 <sup>th</sup> CONVOCATION (DEOC	GHAR)			
1	Doctor of Philosophy				
	Doctor of Philosophy (Engineering)	•	-		2
	Doctor of Philosophy (Science)				1
				Total	3
2	Under-Graduate Degrees	ID	I	II	Total
	Bachelor of Engineering (Computer Science)	36	5	0	41
	Bachelor of Engineering (Electronics And Communication)	8	12	0	20
	Bachelor of Engineering (Electrical And Electronics)	7	9	2	18
	Bachelor of Engineering (Mechanical)	12	15	2	29
	Total				108
	Grand Total				

Controller of Examinations Birla Institute of Technology Mesra-835215: (Ranchi) Indi-

	30 <sup>th</sup> CONVOCATION (L	ALPUR)			
1	Doctor of Philosophy				Total
	Doctor of Philosophy (Engineering)				1
			Total		1
2	Post-Graduate Degrees	ID	Ĭ	II	Total
	Integrated Master of Business Administration	0	0	2	2
	Integrated Master of Computer Applications	0	0	1	1
	Master of Business Administration	13	58	17	88
	Master of Computer Applications	4	36	1	41
			Total		132
3	Under-Graduate Degrees	ID	I	П	Total
	Bachelor of Business Administration	108	58	11	177
	Bachelor of Computer Applications	105	48	15	168
			Total		345
		G	Grand Total		478

Controller of Examinations Birla Institute of Technology Mesra-835215: (Ranchi) India

	BIRLA INSTITUTE OF TECHNOLOGY, M	ESRA-8352	215, RANC	HI	
	30 <sup>th</sup> CONVOCATION (JA	IPUR)			
1	Post Graduate Degrees	ID	1	II	TOTAL
	Integrated Master of Computer Applications	0	0	1	1
	Master of Animation Design	2	0	1	3
	Master of Computer Applications	4	4	1	9
			TOTAL		13
2	Under-Graduate Degrees	ID	ĭ	п	TOTAL
	Bachelor of Business Administration	7	11	0	18
	Bachelor of Computer Applications	11	20	0	31
	Bachelor of Engineering (Computer Science)	39	5	0	44
	Bachelor of Engineering (Electrical and Electronics)	10	6	3	19
	Bachelor of Engineering (Electronics and Communication)	12	16	0	28
	Bachelor of Science (Animation and Multimedia)	8	0	0	8
			TOTAL		148
		GRAN	D TOTAL	·	161

Controller of Examinations
Birla Institute of Technology
Mesra-835215: (Ranchi) India

	BIRLA INSTITUTE OF TECHNOLO	OGY, MESRA	A-835215,	RANCHI		
	30 <sup>th</sup> CONVOCATION	(ALLAHAB	AD)			
1	Doctor of Philosophy					
	Doctor of Philosophy (Management)				1	
				Total	1	
2	Under-Graduate Degrees	ID	I	II	Total	
	Bachelor of Business Administration	0	0	1	1	
	Bachelor of Computer Applications	0	0	1	1	
	Bachelor of Engineering(Computer Science)	13	3	0	16	
				Total	18	
	Grand Total					

Controller of Examinations , Birla Institute of Technology / Mesra-835215 : (Ranchi) Indiaia

	BIRLA INSTITUTE OF TECHNOLOGY	, MESRA-835215	, RANC	CHI	
	30 <sup>th</sup> CONVOCATION (K	OLKATA)			
1	Post-Graduate Degrees	ID	I	II	Total
	Master of Technology (Computer Science)	0	1	0	1
			Total		1
2	Under-Graduate Degrees	ID	I	п	Total
	Bachelor of Business Administration	0	3	0	3
			Total		3
		Gı	rand To	tal	4

Pawang. Controller of Examinations Birla Institute of Technology Mesra-835215 : (Ranchi) India

	30 <sup>th</sup> CONVOCATION (I	NOIDA)			
1	Doctor of Philosophy				Total
	Doctor of Philosophy (Management)				4
			To	tal	4
•	D. A.C. A. D.	m		***	T. (.)
2	Post Graduate Degrees  Master of Business Administration	<b>ID</b> 6	1 15	II 6	Total
		5	9	0	14
	Master of Computer Applications  Master of Technology (Computer Science)	0	0	1	14
	Master of Technology (Computer Science)	U		tal	42
			10	iai	42
3	Under-Graduate Degrees	ID	I	п	Total
	Bachelor of Business Administration	29	39	11	79
	Bachelor of Business Economics	0	0	1	1
	Bachelor of Computer Applications	12	19	8	39
	Bachelor of Science (Animation and Multimedia)	24	8	1	33
	Bachelor of Science (Honours)	1	3	0	4
			То	tal	156
		G	rand Tot	al	202

Controller of Examinations
Birla Institute of Technology
Mesra-835215: (Ranchi) India

# ANNEXURE – VI

(Item No.:64.12)

Opening / Operation of Bank Accounts

<u>SNO</u>	Name of Bank & Branch Account No.	Group 'A'	<u>Group 'B'</u>	<u>Remarks</u>
1)	HDFC Bank Ltd., Patna A/c No- 02352320000381	(a) Dr. Bijay Kumar Singh (b) Dr. A. P. Krishna (c) Dr. Arbind Kumar	<ul><li>(a) Dr. Balram Singh</li><li>(b) Mrs. Archana Mukherjee</li><li>(c) Sri Anand Kumar Singh</li></ul>	Signatory change
2)	Punjab National Bank, Patna A/c No – 4458002100001452	<ul><li>(a) Dr. Bijay Kumar Singh</li><li>(b) Dr. A. P. Krishna</li><li>(c) Dr. Arbind Kumar</li></ul>	<ul><li>(a) Dr. Balram Singh</li><li>(b) Mrs. Archana Mukherjee</li><li>(c) Sri Anand Kumar Singh</li></ul>	Signatory change
3)	State Bank of India, Patna A/c No- 36898473615	<ul><li>(a) Dr. Bijay Kumar Singh</li><li>(b) Dr. A. P. Krishna</li><li>(c) Dr. Arbind Kumar</li></ul>	<ul><li>(a) Dr. Balram Singh</li><li>(b) Mrs. Archana Mukherjee</li><li>(c) Sri Anand Kumar Singh</li></ul>	Signatory change
4)	ICICI Bank Ltd., Patna A/c No- 625901135681	<ul><li>(a) Dr. Bijay Kumar Singh</li><li>(b) Dr. A. P. Krishna</li><li>(c) Dr. Arbind Kumar</li></ul>	<ul><li>(a) Dr. Balram Singh</li><li>(b) Mrs. Archana Mukherjee</li><li>(c) Sri Anand Kumar Singh</li></ul>	Signatory change
5)	State Bank of India, Mesra	(a) Dr. Swapan Konar (b) Dr. A. P. Krishna	<ul><li>(a) Dr. Padmini Padmanabhan</li><li>(b) Mrs. Archana Mukherjee</li><li>(c) Sri Awadhesh Kumar Singh</li></ul>	New Account to be Opened

# ANNEXURE – VII

(Item No.:64.13)

Memorandum of Understanding (MoU) with Important Institutions and Industries

# MoU's /Agreements signed during Oct 2019 to Feb 2020

SI No.	Name of organization	Status	Remarks
1.	University System of Georgia by and on behalf of the Georgia Institute of Technology(GIT)	Signed by VC on 9 <sup>th</sup> Feb 2019, sent to	(Counter signature of 2 <sup>nd</sup> party awaited)
2.	Virginia Polytechnic Institute And State University (Virginia Tech), BLACKSBURG, VIRGINIA, USA	Signed by VC on 9 <sup>th</sup> Feb 2019, sent to	(Counter signature of 2 <sup>nd</sup> party awaited)
3.	National Aeronautics and Space Administration (NASA)	Signed by VC on 6 <sup>th</sup> Feb 2019 (complete)	Project Specific(extension by another 10 years)
4.	Kagoshima University (Collaborative Research Agreement)	Signed on by Registrar 20 <sup>th</sup> Dec 2019 (complete)	Project Specific
5.	DR.REDDY'S LABORATORIES LTD. (Consultancy Agreement)	Signed on 19 <sup>th</sup> Dec 2019 by Registrar (complete)	For Consultancy
6.	Central Tasar Research and Training Institute (CTR&TI), Ranchi	Signed (Nov 2019) by Registrar (complete)	For research collaboration
7	DBSync LLC, USA	Signed by VC on 9 <sup>th</sup> Feb 2019,	(Counter signature of 2 <sup>nd</sup> party awaited)
8	Avankia Software Private Limited, Bangalore, India	Signed by VC on 9 <sup>th</sup> Feb 2019,	(Counter signature of 2 <sup>nd</sup> party awaited)
9	LAB AUTOMATE TECHNOLOGIES, INC. (LATech)	Signed by VC on 9 <sup>th</sup> Feb 2019,	(Counter signature of 2 <sup>nd</sup> party awaited)
10	CSIR- CLRI Chennai	Signed (22 Oct. 2019) by Asso. Dean FA&SR (complete)	Project Specific