

#### Master Consulting Agreement

- Pursuant to the introduction of GST, in the event of any subsequent amendments, the parties would discuss and agree upon an approach that would allow for optimization of the taxes applicable under the Agreement.
- 6. Payment Terms: 100% advance.

All payments should be made within 15 days from the date of the invoice.

#### 7. Signatories

This Statement of Work will be effective and become an integral part of the Agreement upon the signature of an authorized representative of both the Parties. This Statement of Work supersedes any and all previous or contemporaneous agreements and understandings with respect to the project of this Statement of Work

For Institutions

Signature: Atamu Marty Signature:

Name: ATANU MARTY Name: Nilo

Designation: HEAD - TRAINING & RACENERY Designation:

Date: 15 01 2020

Company Seal:

Head-Training & Placement Dr. B. C. Roy Engineering College Durgapur

For Aon Consulting Private Limited

Name: Nilay Hukesh Kothazi

Date: 15 01

Company Seal:



Master Consulting Agreement

#### **SCHEDULE A-1**

Client: Dr. B.C. Roy Engineering College, Durgapur

Module Title: 3 Diagnostic Career Test and 1 CoCubes Test for 2021 batch.

Dated: 15th January 2020

#### 1. Purpose of the Statement of Work

THIS STATEMENT OF WORK ("SOW") is executed pursuant to the Master Consulting Agreement dated <u>15<sup>th</sup> January 2020</u>, ("Agreement") entered into between the Client and Aon Consulting Private Limited ("Aon") for the performance of the Services by Aon to the Client in accordance with and subject to the terms and conditions set forth in the Agreement and herein mentioned below.

In the event of a conflict with any Purchase Order issued by the Client based on this SOW, the terms of the Agreement and SOW shall prevail.

2. Scope of Services and Project Plan: 3 Diagnostic Career Test & 1 CoCubes Test for 2021 batch.

#### 3. SOW Disclaimer

- Any report generated under this SOW is for private circulation only and cannot be shared with or distributed to any third parties without Aon's prior written consent.
- b) This is an HR report and the content in the reports is not intended as and does not constitute legal advice. As legal advice must be tailored to the specific circumstances of each case, nothing provided herein should be relied upon or used as a source of legal advice.
- c) Aon does not provide legal, tax, accounting or audit services. Should the Client require the advice of this nature, the Client must consult its own advisers.
- d) Aon neither assumes nor accepts any responsibility for any loss (whether direct or indirect) arising to any person acting or refraining from acting as a result of any material contained in this report or for any consequence arising out of circulation, publication, or reproduction of the report.

#### 4. Timelines

This SOW shall commence on 15th January 2020 (the "Effective Date") and shall remain in effect for a period of 31th Mar 2021 ("Term"), unless terminated earlier in accordance with the provisions of the Agreement. The project plan and timelines will be mutually agreed upon between the client and Aon at the commencement of the project. Any deviation/delay that impacts the timelines from the project plan and is not attributable to Aon shall not constitute a delay by Aon.

#### 5. Professional Fees

The total professional fees payable for the scope outlined above will be a consolidated amount of <INR 1299> one-time professional fees and a 100% standard administrative charge on the professional fee to be paid as per the terms/tranches as mentioned in the Clause 6.

Ham With.

Page Lof2

Confidential



#### **TAX INVOICE**

Invoice Date Due Date

**Invoice Number** 

13/01/2020

13/01/2020

IN107-0003627

Issued to:

Dr.B.C.Roy Engineering College Management House, Fuljhor

Burdwan- 713206 West Bengal India

PAN: AAABD0204F

GSTIN: null

Place of Supply: West Bengal (WB)

Consulting

Purchase Order No.

Issued by:

Aon Consulting Private Limited 1205/1206, 12th Floor, Welldone Tech Park Sohna Road. Sector 48

Gurugram- 122002

Haryana India

PAN: AAHCA0739J

GSTIN: 06AAHCA0739J2ZP

#### **INVOICE DETAILS**

Fees for Professional S	Services	·				
			Net Amount	G	SST	<b>Gross Amount</b>
				Rate	Amount	
7 DCT + 2 CoCubes Tes 225 *INR 999 Incl GST	st for 2021 Batch	INR	190,487.25	18%	34,287.71	224,774.96
HSN 9983						
Total Amount		INR	190,487.25	=	34,287.71	224,774.96
	GST Summary					
	Total					
	Taxable IGST - Standard Rate	INR	190,487.25	18%	34,287.71	
		INR		_	34,287.71	
Total Amount Due:		INR				224,774.96
Payment Terms:	Immediate					

If you have queries on this invoice please contact: accounts@cocubes.com

Please quote the invoice number above in all correspondence.

Please remit payment to:

Citibank N.A. 1st Floor, DLF Capitol Point Kharak Singh Marg New Delhi, Delhi (UT)- 110001

India

maia

Or payments by cheque should be payable to:

and sent for the attention of:

**Aon Consulting Private Limited** 

 Account Number:
 521409002

 IFSC Code :
 CITI0000002

 Swift Code:
 CITIINBX

 Payment Reference:
 IN107-0003627

Aon Consulting Private Limited

Building No.2, 9th to 11th floor, Candor TechSpace IT/ITES

Sector-48, Village Tikri Gurugram- 122018

Haryana India



### **TAX INVOICE**

Invoice Date Due Date 13/01/2020 13/01/2020

**Invoice Number** IN107-0003627

Purchase Order No.

**Authorized Signatory** Computer generated invoice requires no signature

Please instruct your banker with relevant Purpose Code while making payments towards invoices in currency other than INR: Category: Management consulting and management services including financial, strategic, human resources, marketing, operations and supply chain management. (HSN/SAC Code for services: 9983)



#### Pineaxe Technologies LLP

No 37, 5th Street, Gokulam Colony, P N Pudur Coimbatore, Tamilnadu 641041 9035035598 accounts@examly.io GSTIN: 33AATFP1120D1ZO PAN No. AATFP1120D Tax Invoice 2019-20/0095

**INVOICE TO** 

Dr.B.C.Roy Engineering College, Durgapur Dr. B.C.Roy Engineering College

Jemua Road, Fuljhore

Durgapur – 713206

Durgapur, West Bengal

713206 India

State Code: 19
PLACE OF SUPPLY
19 - West Bengal

Account Number: 259035035598

IFSC code: INDB0000021

DATE 26/12/2019

PLEASE PAY ₹1,06,082.00 DUE DATE 26/12/2019

THANK YOU.

NO	DATE	ACTIVITY	UNIT	QTY	RATE	AMOUNT
1	26/12/2019	Examly for Colleges Examly platform charges for conduct examination for colleges @ Rs.899 p student for 2021 batch students.	•	100	899.00	89,900.00
Payme	nt to be made in fa	vour of	SUBTOTAL			89,900.00
"Pinea:	xe Technologies LL	.P"	IGST @ 18% on 89	900.00		16,182.00
			TOTAL			1,06,082.00
Bank A	ccount Details:					
	lame: Indusind Bar nt name: Pineaxe T	nk, Avinashi Road Branch, Coimbatore echnologies LLP	TOTAL DUE		₹	₹1,06,082.00

# DEAPARTMENT OF CSE AND IT

# Minutes of the meeting of department of CSE and IT held at seminar room on Saturday, 30<sup>th</sup> January, 2016 at 3.00 pm.

The meeting was attended by the Faculty member of CSE and IT except those who were busy with academic schedules.

The meeting was addressed by Prof. A.Sinha, Principal and In charge CSE dept, BCREC and Prof. Saikat Maity, HOD IT which Highlighting the follows discussion:

- 1. The HOD-IT informed the present faculties to take reference from the college Academic calendar for the ensuing semester regarding schedule of combining 1st and 2nd class tests, and also publication of results.
- 2. The HOD-IT informed regarding conducting Finishing Schools related to placement for 6<sup>th</sup> semester students across all departments including MCA.

Representatives: i) Prof. S.Maity

- ii) Prof. Raj Kumar Shamnta
- iii) Prof. D.Mukherjee
- iv) Prof. Subir Halder
- v) Prof. Amrita Ghoshal
- vi) Prof. Priyanka Roy

Will be monitored by Prof.S.Chatterjee and Prof. Aurunava Mukherjee.

Related other information attached in Annexure 1.

- 3. Prof.Maity also advised the faculties to conduct their schedule classes in respective class rooms including M-tech classes.
- 4. The HOD-IT also advised the faculties to go through the additional responsibilities notified earlier through departmental circulation.
- 5. The HOD-IT also informed to submit student attendence before 31st January, 2016.
- 6. The HOD-IT also discussed regarding the visit for NBA accreditation and also advise to speed up the remaining NBA documentation process.
- 7. The HOD-IT asked the student coordinator of the department to convey the information to the students regarding the meeting with the Principal and arrange the same.
- 8. The HOD-IT also advised departmental library coordinators with following:
  - a. To include m-tech and b. tech projects in library.
  - b. Put ISBN numbers in the database for numbering the books.
  - c. Preparing book issue registrar.
- 9. Prof. Chandarn Konar raise the issue regarding the NBA presentation and asked more cooperation from Prof. D.Mukherjee. The HOD-IT request D.Mukherjee for the same.

2.4mm 16

Date: 30.01.2016

10. Principal kind enough to discuss regarding preparing presentation before going to the classes and advised faculties to use analogy while teaching.

12.62.2016.

HOD,IT

15.PARAMITA MANNA(ASST.PROF)	14.PRIYANKA ROY(ASST.PROF)	13.KALPANA ROY(ASST.PROF)	12.MUNMUN KESH(ASST.PROF)	11.JIBAN DALAL(ASST.PROF)	10.SOUMITRA ROY (ASST.PROF)	9.Dr.CHANDAN KONER (ASSO.PROF)	8.SANTANU MONDAL (ASST.PROF)	7.AMITAVA MONDAL (ASST.PROF)	6.HIRANMOY SAMADDAR(ASST.PROF)	5.SUVOBRATA SARKAR (ASST.PROF)	4.SUJIT DAS (ASST.PROF)	3.SUBIR HALDER(ASST.PROF)	2. B.D.DAS (ASST.PROF)	1.DR. S.BISWAS (PROF.)	NAME	
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31.MANAS ROY (AP)	30.PRABAL KR. SAHU (AP)	29.АВНІЛТ ВНОММІК (АР)	28.Dr.RAJKUMAR SAMANTA(ASSO PROF)	27.RUMA GHOSH(ASST PROF)	26.ARINDAM GHOSH(ASST PROF)	25.POULOMI TEWARI (ASST.PROF)	24.SAINDHAB CHATTARAJ (ASST.PROF)	23.DINESH PRADHAN (ASST.PROF)	22.SABIR REZA TARAFDER(ASST.PROF)	21.AMRITA GHOSAL (ASST.PROF)	20.SANJIB SAHA(ASST.PROF)	19.ANANDAPROVAMAJUMDER(ASST.PROF)	18.SYED ZAHIR HOSAIN(ASST.PROF)	17.BISWAJIT MONDAL(ASST.PROF)	16.BISWADEB GOSWAMI(ASST.PROF)
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40.GOUR SUNDAR MITRA THAKUR(AP)	39.BISWAJIT SAHA(AP)  BABUL FRWARI (AP)  BABUL PROPRIEMARI (AP)  BABUL PROPRIEMARI (AP)  BABUL PROPRIEMARI (AP)	36.Dr. D.MUKHERJEE(ASSO PROF)  37.SAIKAT MAITY(ASSOP)	35.PRASANTA MOZUMDER (AP)	34.MOUMITA SASMAL (AP) MP 12.2.16	33.Dr. ARUNAVA DE (ASSO PROF)	32.MD.K.H.MONDAL (AP)	
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BCR/PR/ /2018

June 08, 2018

#### NOTICE

This is for information of all concerned that Dr. B. C. Roy Engineering College, Durgapur, will be applying for NAAC accreditation at the earliest. Formation of Internal Quality Assurance Cell (IQAC) is a requirement to enhance the quality of higher education as per the guidelines of NAAC. Since quality enhancement is a continuous process, the IQAC will become a part of the system and procedure of the college henceforth. The prime task of the IQAC will be development of a system for conscious, consistent and catalytic improvement in the overall performance of the college.

The following committee is being constituted as per structure of NAAC and the committee will monitor and coordinate the activities of Internal Quality Assurance Cell (IQAC).

- 1. Chairperson: Head of the Institution Prof.(Dr.) Pijush Pal Roy, Director
- A few senior administrative officers Ms. Ruma Mitra, Registrar, Mr. Aloke Kahali, Head (Admn), Mr. Rajesh Chatterjee, Manager (Administration), Mr. Ravi Sharma, Manager (Finance)
- 3. Three to eight teachers Prof. (Dr). D. P. Mukherjee, IT, Prof. (Dr.) Chandan Chattoraj, ME, Prof. (Dr.) N. N. Pathak, ECE, Prof. (Dr.) Chandan Koner, CSE, Prof. (Dr.) Rajib Roy, MBA, Prof. (Dr.) Jayanta Pal, BSH, Prof. Anirban Bose, AEIE, Prof. Pabitra Kumar Dey, MCA, Prof. Arijit Kumar Banerjee, CE
- 4. One member from the Management Mr. Tarun Bhattacharya
- One/two nominees from local society, Students and Alumni Prof. Mou Das Mahapatra, Asstt. Professor, EE, BCREC and Mr. Abhijit Shyam, Entrepreneur, President, Alumni Association, BCREC
- One/two nominees from Employers /Industrialists/stakeholders Mr. Sanjay Jha, HR Manager, Neo Metaliks and Mr. Sujit Kumar Pal, Personnel Manager, GE India Power
- 7. One of the senior teachers as the coordinator/Director of the IQAC Prof. Sanjay Sengupta, CE

Some of the functions of the IQAC will be:

- Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes
- · Dissemination of information on various quality parameters of higher education

<u>.</u>

 Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles

· Documentation of the various programmes/activities leading to quality

improvement

 Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices

· Development and maintenance of institutional database through MIS for the

purpose of maintaining/enhancing the institutional quality

· Development of Quality Culture in the institution

 Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC to be submitted to NAAC post-accreditation.

It is expected that formation of IQAC will facilitate/contribute to the enhancement and coordination among various activities of the institution and institutionalize all good practices. Moreover, it will build an organized methodology of documentation and internal communication to improve institutional functioning.

Prof. (Dr.) Pijush Pal Roy

Director

Dr. B.C. Roy Engineering College, Durgapur

Copy to:

General Secretary...for kind information

All HODs/Incharges

Registrar

Head-Administration

Proctor

Manager (Finance) Manager (Admn.

# Dr. B. C. Roy Engineering College, Durgapur

# Internal Quality Assurance Cell (IQAC)

### About IQAC Cell

Internal Quality Assurance Cell (IQAC) was established at Dr. B. C. Roy Engineering College, Durgapur on 8th June, 2018 after receiving the accreditation status from NBA for its major two UG programmes as a post accreditation quality enhancement and sustenance measure. The decision of formation of IQAC was to make a significant and meaningful contribution in the post-accreditation phase through channelizing the efforts and measures of the Institute towards academic excellence.

#### Objective:

- The prime task of the IQAC is development of a system for conscious, consistent and catalytic improvement in the overall academic and administrative performance of the Institute.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

#### Strategies:

The IQAC has evolved mechanisms and procedures for ensuring the following:

- Timely, efficient and progressive performance of academic, administrative and financial tasks.
- The relevance and quality of academic and research programmes.
- Equitable access to and affordability of academic programmes for students
- Optimization and integration of modern methods of teaching and learning.
- The credibility of evaluation procedures.
- The adequacy, maintenance and proper allocation of support structure and services.
- Research sharing and networking with other institutions in India and abroad.

#### Functions:

- Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution.
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.

• Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes

Pijush Pal Bey DIRECTOR

Dr. B. C. Roy Engineering College

DURGAPUR

- Dissemination of information on various quality parameters of higher education
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles
- Documentation of the various programmes/activities leading to quality improvement
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices
- Development and maintenance of institutional database through MIS for the purpose of maintaining/enhancing the institutional quality
- Development of Quality Culture in the Institute
- Preparation of the Annual Quality Assurance Report (AQAR) of the Institute based on the quality parameters/assessment criteria developed by the relevant quality assurance body (like NAAC, NBA) in the prescribed format.
- Bi-annual development of Quality Radars (QRs) and Ranking of Integral Units
  of Institute based on the AQAR.

# Benefits of IQAC:

- Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement
- Ensure internalization of the quality culture
- Ensure enhancement and integration among the various activities of the institution and institutionalize good practices
- Provide a sound basis for decision-making to improve institutional functioning
- Act as a dynamic system for quality changes in the Institute
- Build an organized methodology of documentation and internal communication.

# Composition of the IQAC:

**IQAC** is constituted under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

- 1. Chairperson: Head of the Institution
- 2. One of the senior teachers as the coordinator/Director of the IQAC
- 3. A few senior administrative officers
- 4. Three to eight teachers
- 5. One Member from the Management
- 6. One/two nominees from local society, Students and Alumni
- 7. One/two nominees from Employers /Industrialists/stakeholders

Pijush Pat Roy DIRECTOR

Dr. B. C. Roy Engineering College DURGAPUR Re-structuring of IQAC Cell was made with inclusion of new personnel and change of designation of existing members in the meeting held on 28/02/2020 and the present structure of IQAC is as follows:

Sl. No.	Name	Designation
1	Shri Tarun Bhattacharya, General Secretary, BCREC Society	Management
2	Prof.(Dr.) Pijush Pal Roy, Director	Chairperson
3	Prof. (Dr.) Sanjay Sengupta, HoD, Civil Engineering	Coordinator
4	Smt. Ruma Mitra, Registrar	Member
5	Dr. Aloke Kahali, Head (Administration)	Member
6	Commdr.(Retd.) Ratnakar Ghosh, Campus Administrator	Member
7	Shri Rajesh Chatterjee, Sr. Manager (Admn.)	Member
8	Shri Ravi Sharma, Sr. Manager (Finance)	Member
9	Prof. (Dr.) Chandan Chattoraj, Dean(Academics)	Member
10	Prof. (Dr.) Narendra Nath Pathak, Dean (SW & A)	Member
11	Prof. (Dr.) Chandan Koner, HoD (CSE)	Member
12	Prof. (Dr.) Rajib Roy, HoD (MBA)	Member
13	Prof. (Dr.) Jayanta Pal, HoD, Basic Science & Humanities	Member
14	Prof. (Dr.) Pabitra Kumar Dey, HoD (MCA)	Member
15	Prof. (Dr.) Debaprasad Mukherjee	Member
16	Prof. Anirban Bose, Instrumentation & Electronics	Member
17	Prof. Arijit Kumar Banerjee, Civil Engineering	Member
18	Prof. Mou Das Mahapatra, Asstt. Professor, EE, BCREC	Member
19	Shri Abhijit Shyam, Entrepreneur, President, Alumni Association, BCREC	Member
20	Shri Sanjay Saha, HR Manager, Neo Metaliks	Member
21	Shri Sujit Kumar Pal, Personnel Manager, GE India Power	Member

#### Plan of Action:

- To conduct the meeting at the beginning of each semester (Twice in a year)
- Prime agenda of the meeting would be review based planning of academic policies for the sustainable growth of the Institute
- To develop a monitoring system for quality assurance of the policies

#### **Academic Activities**

- To organize an interactive session with faculty members following the guidelines given by Governing Body, College Academic Council (CAC) and Departmental Academic Council (DAC) to strengthen the Teaching Learning process.
- Preparation and release of guidelines regarding all Academic activities before the commencement of Semester

Preparation of list of faculty mentors at Department level and distribution of mentoring registers along with guidelines to lowy

Or. B. C. Roy Engineering College

DURGAPUR

- To conduct interactive session with all faculty mentors regarding mentoring of students based on three parameters-Attendance, Performance and Attitude
- Preparation of Activity Calendar for extra-curricular and co-curricular activities and communicate the same to the respective Department for inclusion in their timetable
- Collection and compilation of attendance at the end of every month and to send the list of students having less attendance to the respective mentors and to the office of the Director.
- To coordinate the process of online feedback from students about Teaching-Learning process in respective classes and communicate the assessment of the same to the Department.

To help the Departments/professional bodies in collection and analysis of feedback

- 1. Employers who are visiting the college
- 2. Alumni
- 3. Teachers
- To suggest various value added programs to T&P cell and to coordinate the execution of the same
- To suggest various ways to the Departments to strengthen the technical skills of the students for enhancing employability quotient
- To organize the review / audit of all the academic activities by the members of IQAC.
- To consolidate the information about funding agencies, their norms and passing the same to R&D centre and respective Departments.

#### **Administrative Activities**

To help the Director's Office in the preparation of schedule of following meetings:

- Governing Body (once in a semester)
- College Academic Council (Once in a month) To help the Director's Office in constituting following central committees for decentralization of work and effective functioning of the Institute:
- 1. Discipline and Anti-ragging
- 2. Central facilities
- 3. Gri evance Redressal & Sexual Harassment
- 4. Student Activity Centre
- 5. Training and Placem ent, career guidance and entrepreneurship development
- To coordinate the flow of information to the website administrator from various forums/Departments before and after the activities/achievements
- To coordinate the process of preparation and submission of Activity Record files by various forums after the activity

To discuss innovative concepts and ways of execution with coordinators of various

forums

DIRECTOR

Dr. B. C. Roy Engineering College

DURGAPUR

Ref: BCR/PR/

/2018

Dated: July 07, 2018

## NOTICE

Industry is always on the lookout for students who are vibrant, energetic individuals and ready to accept challenges, attentive, having a good academic background, fast learners, open to learning even at work and more importantly, good communication skills.

With the objective of equipping the students with relevant and conceptualized professional skills and guiding them towards a bright future and career all around the world with the values of – 'Sincerity', 'Hard Work' and 'Ethics', a revamped Training and Placement Cell is being constituted in BCREC campus under the leadership of Prof. Saikat Maity, who will be designated as "Head-Training & Placement Cell (campus), reportable to General Secretary of the Society. To assist Prof. Saikat Maity, a T & P Advisory Committee is constituted to guide students to choose right career and to give knowledge, skill, and aptitude and meet the manpower requirements of the Industry. The Core Committee will comprise of the following members:

Prof. (Dr.) P. Pal Roy, Director - Adviser
Prof. S.C.Chakraborty, ME - Chairman

Shri Sanjay Chattoraj, TPO(DGP) - Liaison Officer

Prof.(Dr.) Arunava Mookherjee, MBA - Member
Prof. Ramkrishna Rakshit, I/C,Exam - Member
Prof. Suvobrata Sarkar, CSE - Member

Prof. Prabal Sahu, IT - Member

The T & P Advisory Committee will coordinate with Kolkata T&P, departments in the campus and the General Secretary of the Society. The committee will function with the guidance and discretion of the General Secretary only. The T & P Advisory Core Committee will select one or two members from the departments in consultation with the Head of the departments to form a **T&P Work Execution Committee**.

It is expected that the above committee will definitely bring a positive impact in the training and placement scenario in BCREC.

All are requested to extend co-operation in this regard.

T. Bhattacharya General Secretary

Copy to: All Concerned

Ref: BCR/PR/

/2018

Dated: July 16, 2018

# NOTICE

This is for information of all concerned that a meeting will be held on Friday, 20/07/2018 with the members of Kolkata Training & Placement office in presence of General Secretary of the Society and the undersigned. The schedule of the above meeting will be as under:

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#### **Activities**

11.30 a.m. – 12.15 p.m. (at Director's Conf. Room)	Meeting with newly formed T&P Cell of campus to formulate common strategy for effective training (in-house and Cocubes)
12.30 p.m. – 1.30 p.m. (at Albert Einstein Hall)	InteractiveMeeting with all faculty members for discussion/suggestion to improve overall placement scenario in BCREC
2.30 p.m. – 3.30 p.m.	Visit of Kolkata team in respective department and discussion with HODs

All the faculty members are requested to be present in Albert Einstein and the members of T&P Cell of campus at Director's Conference Hall at scheduled time.

Prof. (Dr.) Pijush Pal Roy

Director

Dr. B. C. Roy Engineering College, Durgapur

Copy to: General Secretary...for kind presence please

Head-T & P, Kolkata Office

All HODs Registrar

Head-T&P Cell (Campus)

T&P Officer, DGP

Ref: BCR/PR/

/2018

Dated: July 09, 2018

## NOTICE

Further to the Notice dated July 07, 2018 of the undersigned, the T&P Work Execution Committee is constituted with following members deputed from each department:

Sl. No.	Name	Department	Mobile No.
1	Prof.Amitava Mandal	CSE	9476413667
2	Prof. Syed Zahir Hasan		9932927387
3	Prof. Paramita Manna	IT	9474892603
4	Prof. Manas Kumar Roy		7063275495
5	Prof.Pradipta Sarkar	ECE	9593219722
6	Prof. (Dr.) Mrinmoy Chakraborty		8902525088
7	Prof.(Dr.) Sneha Sultana	EE	8900169170
8	Prof.(Dr.) Tushnik Sarkar		9734810928
9	Prof. Pranesh Das	ME	7001005915
10	Prof. Rajeev Ranjan		8016981214
11	Prof. Ritu Rani De (Maity)	IE	9474504558
12	Prof.(Dr.) Soumen Mallick		9800199933
13	Prof. Amit Kotal	CE	9693748571
14	Prof. Sayantan Dutta		9474992729
15	Prof. Subhransu Goswami	1	9851314341
16	Prof. Subhrangshu Chandra	MCA	9593232904
17	Prof. Aparna Bhaduri	MBA	8617693622
17_	Ms. Firdausi Sayed	T&P Cell	9476124240

The above members will assist the T & P Advisory Core Committee as deemed necessary, as per the requirement of the T&P Kolkata Office.

T. Bhattacharya General Secretary

Copy to: Director

All HODs/Incharges

Registrar

Head-Administration

Campus Administrator

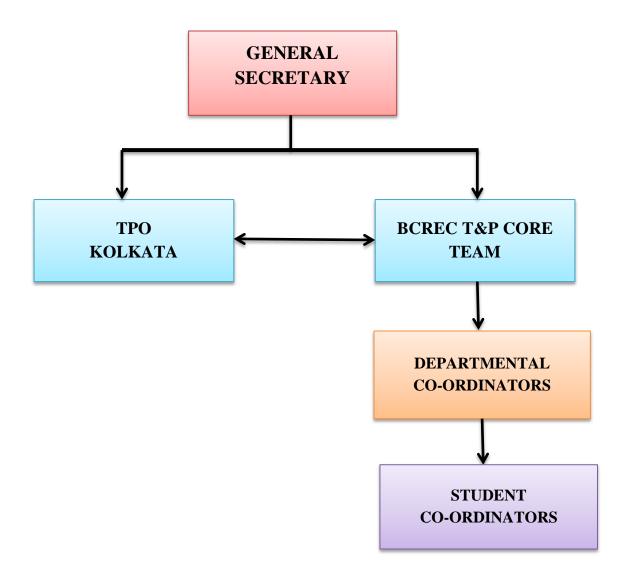
Chief-Corporate Affairs

TPO, Kolkata

Sr. Manager (Finance)

Sr. Manager (Admn.)

All Concerned Member



# Minutes of the meeting held on 27/04/2018 at Director's Conference Room at 12.30 pm in presence of Society members

#### Members present:

Prof. (Dr.) Pijush Pal Roy, Director Chairman Prof. (Dr.)K. Chatterjee, HOD(ME) Member Prof. (Dr.) N.N.Pathak, HOD(ECE) Member Prof. (Dr.) K.M.Hossain, HOD(AEIE) Member Prof. (Dr.) C.Koner, HOD (CSE) Member Prof. (Dr.) S. Chandra, HOD (CE) Member Prof. (Dr.) S. Banerjee, HOD (EE) Member Prof. S. Maity, HOD (IT) Member Prof.(Dr.) D.N. Ghosh, HOD(BSH) Member Prof.(Dr.) R. Roy, HOD (MBA) Member Prof. (Dr.) S. Dutta, HOD (MCA) Member Smt. R. Mitra, Registrar Member

#### Invitees:

Shri R. Roy Chowdhury, President, BCREC Society

Shri T. Bhattacharya, General Secretary, BCREC Society

Shri J. Singh, Treasurer, BCREC Society

Shri N. Sikhdar, Asstt. Secretary, BCREC Society

#### Col. (Retd.) D. K. Chowdhury, Manager (T&P), Kolkata Office

Director welcomed all the Society members, HODs, Registrar and Col. (Retd.) D.K. Chowdhury in the meeting.

General Secretary (GS) in his inaugural address mentioned that Dr. B. C. Roy Engineering College, Durgapur, has all the ingredients of an excellent college – infrastructure, dedicated and sincere faculty members, quality teaching, R&D impetus. He also mentioned that with the joining of new Director, Prof. (Dr.) P. Pal Roy, an all-out effort is being taken place in every field. GS further added that constructive effort should take place for training and placement activities by whole BCREC family (both Kolkata Office and the campus). GS added further that there was a need for this type of a full-fledged meeting where Kolkata Office represented by Col. D. K. Chowdhury and all HODs could interact face-to-face, particularly in view of application for NBA accreditation for four courses by the college.

Director started by saying that it is beginning of a new era. He admitted that in each and every sphere a positive vibe is being noticed in the college. Students' regularity in class attendance has improved, library facilities has been revamped with a newly constituted Library Committee, R&D work has been progressed with the formation of a separate Project Monitoring & Industrial Liaising Cell (PMIL). Director mentioned that with the objective of Training & Placement overhaul in mind, he and the GS visited Kolkata Office and invited Col. D. K. Chowdhury to come to the campus for an interactive session with the HODs and particularly with the students. Director further added that Col. D. K. Chowdhury has certain vision for students' development. Director also proposed that Col. D. K. Chowdhury should come at least once in a month so that there will be frequent dialogues among him, HODs & faculty members and the students. Director added further that with a concentrated effort by all the members of BCREC family, college will reach to a great height.

Col. D. K. Chowdhury started that it is a great opportunity for him to share his views/observations with the campus officials in presence of Society members. Col. admitted that the college has excellent infrastructure and all the beautiful quality of ingredients to be a top college. However, he pointed out that our method of working did not help us to reach to our goal. He also draws the comparison by saying that AOT starting from scratch has reached to such height that all the good companies like TCS, Tech Mahindra, etc. are selecting their students for placement. He added further that a systematic planning has helped AOT to reach to this coveted position.

Col. mentioned that for last 7 years or so, the overall result of our students in the campus drive reflected that the performance of our students has gone from **bad to worse**. It is the need of hour for all of us to find out the **root cause for the poor performance of our students for last few years or so,** for our survival in the **stiff** competition from other private engineering colleges located in and around Kolkata. We have to keep in mind the reputation of our college and the forthcoming fresh admission of 2018-19.

Col. mentioned that main areas of concern for our college are that for last 7 years or so, particularly during last 3 years the overall performance of our students in the campus drive is abnormally low, and in 2018 it is only 27%. He also mentioned that students are very reluctant to appear for the pooled campus drive. Average attendance of the students in the pooled campus is very poor. In TCS off-campus drive where 130 students of AOT appeared, in case of BCREC the figure was only 30. He further mentioned that the companies will not always come to the campus at Durgapur; the pooled campus recruitment may be done by the companies anywhere. Unless the students attend such pooled campus drives, companies generally do not consider the college for the next year's recruitment. He also cited that in 2018 in 16 companies, the attendance was totally 0%.

Col. also showed in his presentation the details of campus drive of B.Tech students for last 3 batches:

Out of total 713 students from batch 2018, only 194 students have been placed. The percentage of placement is 27% only. Total No of companies including pooled campus available for B-Tech Batch 2018 were 31. However, out of 31 companies, no student from our college got selected in 12 companies and only 1 student got selected in 4 companies, which means that 194 student was selected from 19 companies only (31-12=19). The details are given for last 3 B-Tech batches as under:-

B-Tech batch	No of companies including pooled campus drive for campus placement available with our students	No of Companies where no student got selected i.e. with 0 result during a pooled campus drive	No of companies where only 1 student was selected during pooled campus drive	Total no of student selected out of total batch strength	% of Place ment.
2018	31	12	4	194/713	27%
2017	57	17	13	370/780	48%
2016	67	40	8	226/730	31%

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Col. mentioned that the selection of total number of students during a campus drive per batch does not necessarily depend on the quantities of IT and Core Companies which our Training and Placement department can bring for our student for campus drive, but surely will depend on the performance of our students during campus drives. Any college may give a better result with even as low as 10 to 15 companies during a campus drive, if the students perform well. Col. also mentioned about AOT which has given far better result during the campus drives since last 3 years or so. It may be noted that students with same quality take admission in AOT as well as BCREC; however the students of AOT are now performing much better than our college for last 3 years or so because of their systematic training on Aptitude, English Communication, Practice on Mock Technical round etc. and for monitoring the performance of each and every student at all level after every campus drive, including taking feedback from the students for further improvement.

Col. further mentioned that we should introspect in the following aspects -

- i) For the failure of our students for getting a better placement record for last few years or so; and
- ii) Why our students are less motivated to go for any pooled campus drive being held at Kolkata.

He also mentioned that it is a matter of great concern that we are yet to achieve 40% placement by the end of June, 2018. He thereafter cited the following reasons for our students' poor performance:

- Lack of interest and lack of self-confidence of our students due to their poor technical knowledge including poor communication in English and thereby reluctant to go for any pooled campus drive.
- Poor in Coding, Programming and some Soft skills like C, C++. Java, etc.
- No follow-up action at appropriate level after any campus drive held at the campus or held outside; no effort from the college during a pooled campus to find out the reasons for our students' poor performance.

Col then mentioned that following are the **Reasons** for poor performance:

- 1. Lack of practice in essay writing for 10 minutes
- 2. Lack of basic technical knowledge
- 3. Group Discussion on Do's and Do not's
- 4. Lack of additional soft skill like Java, Coding, C, C++, Cloud, etc.
- 5. Poor in English speaking
- 6. Bio-data/CV writing
- 7. Lack of self-confidence

- 8. Dress code sense and lack of discipline in this regard
- 9. Attitude to admit mistakes and willingness of learn
- 10. Willingness to be relocated.
- 11.Less than 60% marks in X, XII and B.TEch

Col thereafter suggested the following measures to improve the placement scenario:

#### **Short Term Measures:**

In order to improve the performance of our B-Tech batch 2019, we should focus on the following as **Priority -1**.

For Day 1 Campus Drive by Cappemini likely in the month of Sept/Oct'18: Only 446 students (CSC, IT, ECE, EIE and EE) are eligible from our B-Tech Batch 2019 having 697 students. It is expected that out of 113 EE students only 50 % students will appear for the Cappemini, then the effective strength available for the Cappemini drive will be approx. 389 students. We should target a figure of 70 % of 389 students i.e. 272 students who should first clear the Online Test. We can hope to get a final selection of 30 % from the 272 students which will be 81 numbers after the Technical and HR round. He suggested that we should adopt a systematic programme from July'18 till September'18 for all eligible students of 446.

Col. thereafter, suggested the following measures for better placement:

- To form a committee consisting of Faculty members and CR of the classes to monitor the Mock Training Practice as given in his mail dated 16<sup>th</sup> April'18 to all HODs. First for Priority -1 students followed by Priority -2 after the Day-1 campus by Cappemini.
- Advice the students to practice all the placement papers of Capgemini for last few years as given in the website mentioned below.

www.indiabix.com

www.campusgate.co.in,

www.placement.freshersworld.com,

www.chalkstreet.com

www.placementseason.com and to follow the book by R.S. Aggrwal

- Practice on CODING, PROGRAMMING for all the students as given in Priority -1 list for Cappemini.
- In addition practice on ESSAY WRITING need to be given to all our eligible students, if we desire that maximum number of students clear the initial test. The web site for Essay writing practice will be

available from

http://q4interview.com/essay-round-interview-questionanswer-companies- and from the web site www.quora.com

 Conduct Practice Mock Technical round by our In-house College faculty team for a duration of 20 to 25 minutes. Question to be covered from the project work of the students, coding, programming etc. including basic technical questions from their respective branch.

#### Long-Term Measures:

- ❖ For the fresh batch being admitted this year, batch of 2018- 22 should be groomed into a quality students with 4 years of training.
- Col recommended that at the Time of Freshers' Welcome Address for 2018 batch, we must inform the freshers about the Code of Conduct of Students, Importance of Class Attendance and Discipline.
- \* We need segregation of students from the First year batch itself as under :-
- · Convent and Non-Convent Students.
- Students good in English communication and poor in English Communication.
- Special Training programmes to be arranged for Non-Convent students from first year itself for improvement in English communication and writing.
- ❖ General Class for all 1<sup>st</sup> year students regarding English communication and Group discussion.
- ❖ From 2<sup>nd</sup> and 3<sup>rd</sup> year onwards, students should be given training on the followings e.g. Online Aptitude Test, Essay and Email writing, Coding and Programming.
- Students are to be encouraged for participation in TCS CODE Vitta and EngiNX Contest, the purpose of which is to create a mind-share amongst the students with students of leading engineering institutes about the capabilities of technological innovations in improving the quality of life.
- Students should register on TCS Campus Commune/NexStep for taking part in the contest. He informed that it is open to all the students from 3rd and final year. He further added that maximum registration in TCS contest will have a bearing in the Campus selection of TCS and also our visibility and reputation.

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He concluded by saying that the reputation of our college depends on some of the following vital points:-

- Record of Campus Placement, including number of reputed IT and Core Companies who have visited our College since this will directly affect our Fresh admission.
- Whether our college has NBA Accreditation for all the Branches of Engineering.
- Whether the College has the requisite infrastructure, in terms of campus drive, Computer labs and Auditorium to accommodate 1000 students at a time.
- ➤ Whether our College has a visibility in terms of any competition organised by TCS, Wipro, M-Phasis, Mahindra & Mahindra etc. and awards/ prizes received by our students for the same.
- > No. of Workshop/ Seminar organised by our college in last 3 to 5 years or so.
- > Our structured method of giving continuous training to our students from 1st year to final year for the purpose of campus drive and internship and training.
- > All India Ranking of our College done by an established organization.
- Award/Achievement, if any, by our college or our students for last 3 years or so.

HOD of ME informed that his department has prepared a booklet on questions/answers for the students to prepare them for technical knowledge to get the maximum placement. He also informed that approx. 200 questions with answers have also been provided for Viva and interview purposes.

Director suggested to other HODs that the same procedure may be followed by other departments for improving placement scenario.

HOD of CE suggested that number of core companies should be increased at least for Civil Engineering students.

HOD of EE suggested that frequent interaction of Kolkata Office with students and departmental faculty coordinators for placements is very much required to improve the placement figures.

HOD of ECE informed that almost 66% students have already registered in TCS CODE Vitta programme. He also suggested that **Admin Login** must be introduced for effective monitoring by the HODs.

HOD of AEIE informed that placement status of his final year batch is quite impressive. Out of 18 students, already 11 students are placed. He pointed out that students are unaware about the contact person of Kolkata Office during pooled campus. He appealed to Col. that some representative from Kolkata Office must be present during pooled campus recruitments.

HOD of BSH suggested that more number of companies should visit the campus for improvement in placement.

HOD of FMS mentioned that since his department is applying for NBA and the MBA being a PG course, the minimum placement criteria for MBA is 60%; as such Kolkata Office must strengthen the MBA recruitment further.

HOD of CSE mentioned that mid-level companies should be approached more since they are the bulk recruiters.

HOD of IT suggested that one session with the students by Kolkata Office in each month is very much required.

HOD of MCA mentioned that 3 to 4 companies should be brought for MCA students.

Director appreciated the valuable suggestions received from Col. Chowdhury and requested him to come to the campus at least once in month. He also added that training is to be given to the students on latest technology and under MOOCs, various types of upcoming subjects are available. Director further added that he has a data base of approx. 300 companies, mostly PSUs and Govt. companies, which he will share with Kolkata Office. He also informed Col. Chowdhury that tomorrow he will mail the data base to him.

General Secretary appreciated that we are in receipt of facts and figures of placement from Col. Choudhury. He added further that many constructive suggestions have come from the Heads of the departments as well as Director. He also agreed that the college will definitely go for long-term planning for placements from the 1st year of a student. He concluded with the hope that all of us in BCREC family will work together to overcome the present crisis in the placement scenario.

Meeting ended with a vote of thanks to the chair.

Prof. (Dr.) P. Pal Roy

Director

Dr. B. C. Roy Engineering College, Durgapur

# Few points inadvertently not mentioned in the Minutes of the meeting held on 27/04/2018 at Director's Conference Room at 12.30 pm in presence of Society members

In response to the statement of Col. that the students' attendance in pooled campus is very insignificant, all HODs pointed out that students face various types of problems during the pooled campus in and around Kolkata. First of all, the transportation from Durgapur to Kolkata is a problem area and next the accommodation for night stay. They also find difficulties with whom i.e. the contact person of Kolkata Office, they will contact during the pooled campus recruitment.

Director requested Col. Chowdhury to give the responsibility of coordination in case of pooled campus to one of his team members so that this difficulty can be sorted out. He also requested the General Secretary if a bus can be arranged from Durgapur campus especially in view of girl students' security and safety so that students en masse can travel and come back after the end of the selection process.

General Secretary agreed to the proposal of transport for pooled campus and assured fullest cooperation and support from management side to improve the placement scenario in the college.

Prof. (Dr.) P. Pal Roy

Director

Dr. B. C. Roy Engineering College, Durgapur

Ref: BCR/PR/ /2020

Dated: August 19, 2020

# NOTICE

Training and Placement cell in the institution play an important role. The T&P (Training and Placement) Cell of the campus of Dr. B. C. Roy Engineering College, Durgapur not only acts as a facilitator for training and placement but also works towards overall development of the students. It works under the guidance of the undersigned in consultation with Director and all other concerned officials. It primarily works as a liaison amongst T & P Kolkata Office, Departments and the students of the college round the year to facilitate the training and placement of the students.

It is a matter of pride that the number of students placed through the campus interviews is continuously rising. The college has been successful in maintaining high placement statistics over the years and the fact that our students achieve record breaking placements during the year despite COVID 19 pandemic itself is a testimony to our quality and it is my firm conviction that the college will continue that legacy in the years to come.

With the above objective in mind, the **Training and Placement** Cell is being restructured henceforth in BCREC campus to keep pace with the above goal. **The T&P Core Committee** will comprise of the following members:

Sl. No.	Name	Designation	Mobile No.
1	Prof. S.C.Chakrabarty	Chairman(T&P)	9474112293
2	Prof. Suvobrata Sarkar	Jt.Convenor(T&P)	9434648373
3	Prof. Prabal Kumar Sahu	Jt.Convenor(T&P)	9433176297
4	Prof. Siddartha bhowmick	Member	9433238854
5	Prof.(Dr.) Sourav Paul	Member	9932894389
5	Prof. Pranoy Roy	Member	9042187611

**T&P Work Execution Committee** with members from each department will thus function with the following members:

Sl. No.	Name	Department	Mobile No.
1	Prof.Amitava Mandal	CSE	9476413667
2	Prof. Syed Zahir Hasan		9932927387
3	Prof. Paramita Manna	IT	9474892603
4	Prof. Manas Kumar Roy		7063275495
5	Prof.Pradipta Sarkar	ECE	9593219722
6	Prof. (Dr.) Mrinmoy Chakraborty	1	8902525088
7	Prof.(Dr.) Sneha Sultana	EE	8900169170
8	Prof.(Dr.) Tushnik Sarkar		9734810928
9	Prof. Pranesh Das	ME .	7001005915
10	Prof. Rajeev Ranjan		8016981214
11	Prof. Ritu Rani De (Maity)	IE	9474504558

12	Prof. (Dr.) Soumen Mallick		9800199933
14	Prof. Amit Kotal	CE	9693748571
15	Prof. Sayantan Dutta		9474992729
16	Prof. Subhransu Goswami		9851314341
	Prof. Subhrangshu Chandra	MCA	9593232904
17	Ms. Firdausi Sayed	T&P	9476124240

The Placement Cell (Campus) will continue to organize career guidance programmes for all the students. The Cell will also strive to organize relevant training to the final year students. However, the Soft Skill Training Programme will be organized by the Cell, as deemed necessary, taking guidance from the Director and other academic heads as per the requirement of the Industry and T&P Kolkata Office.

T. Bhattacharya General Secretary

Copy to: Director

Dean (Academics)

Dean (Students' Welfare & Alumni)

All HODs/Incharges

Registrar

Head-Administration

Campus Administrator

Chief-Corporate Affairs

TPO, Kolkata

Sr. Manager (Finance)

Sr. Manager (Admn.)

All Concerned Member

Ref: BCR/PR/ /2020

Dated: August 22, 2020

# ADDENDUM

This has reference to the Notice dated August 19, 2020 issued by the undersigned.

This is for information to all concerned that Mr. Amit Mukherjee will act as member of T&P Work Execution Committee on behalf of the FMS department.

T. Bhattacharya General Secretary

Copy to: Director

Dean (Academics)

Dean (Students' Welfare & Alumni)

All HODs/Incharges

Registrar

Head-Administration

Campus Administrator

Chief-Corporate Affairs

TPO, Kolkata

Sr. Manager (Finance)

Sr. Manager (Admn.)

All Concerned Member of T&P Core Committee

& T&P Work Execution Committee