

# ARIJAMAN & RICUBAR ADMINISTRATION डॉ. भीमराव अंबेडकर प्रौद्योगिकी सस्थान Dr. B.R. AMBEDKAR INSTITUTE OF TECHNOLOGY (NAAC ACCREDITED) पहाड गाँव पोर्ट करेगर अंडमान तथा निकोशर द्वीप सप्तह अंडमान तथा निकोशर द्वीप सप्तह AMDAMAN & MICOBAD ISI AMPA



### Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

Venue: Mini Conference Hall, DBRAIT, Port Blair

The meeting of the 5th Board of Governors was held on 9th September, 2019 at 09.00 am, Mini Conference Hall, 2nd Floor, Administrative Block, BRAIT

The following were present:

1.	Prof. K. K. Aggarwal	Chairman
2.	Prof Ajoy Kumar Ray	Member
3.	Prof. N.C Shivaprakash	Special Invitee, Performance Auditor of Mentor Institute, NIT Trichy
4.	Prof M. Umapathy	Special Invitee, Representative of Director NITT through Video Conference
5.	Shri. Kamlesh Kumar	JS (Hr. Edn), A & N Administration
6.	Shri Ahmed Badat	Member, (Representative from ACCI)
7.	Dr. Utpal Sharma	Member
8.	Dr. V Alagusundaram	Faculty Member, Diploma Programme
9.	Shri. Harshabardhan Barik	Faculty Member, BTech Programme
10.	Smti Suraj Moli V S	Member Secretary, (Dean Academics, BRAIT)

#### Leave of Absence:

1. Director, MHRD	: Member (the comments on each of
	the agenda item have been received
	by mail dated 6 <sup>th</sup> Sept 2019)
2. Ms. Nita Karmakar	: Member, (Representative from CII)
3. Nominee of Pondicherry University	: Member
4. Nominee of MSBTE	: Member

At the outset Chairman welcomed all the members which was followed by the discussion on each of the agenda point.

: Member

5. Regional Officer AICTE



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पहाड गाँव पोर्ट ब्लेयर PAHARGAON, PORT BLAIR-7/ मान तथा निकोबार द्वीप समूह ANDAMAN & NICOBAR ISLAI



### Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

Venue: Mini Conference Hall, DBRAIT, Port Blair

#### 1.0 Action Taken on earlier proceedings:

1.1 Confirmation of proceedings of the 4<sup>th</sup> meeting of the Board of Governors held on 6<sup>th</sup> June 2019.

Proceedings of the 4<sup>th</sup> meeting of the Board of Governors (BoG) held on 06.06.2019 were circulated to the members. No comments have been received.

#### **Decision:**

The proceedings of 4<sup>th</sup> BoG are confirmed.

1.2 Action Taken Report on the proceeding of 4<sup>th</sup> meeting of the Board of Governors held on 6<sup>th</sup> June 2019.

Action Taken Report (ATR) on the proceedings of the 4<sup>th</sup> meeting of the Board of Governors(BoG) is given in **Annexure - I** (page no.12 to 15)

#### **Decision:**

BoG noted the Action Taken Report.

#### 2.0 Approval Items

2.1 Approval of the minutes of Standing Finance Committee (SFC) related to procurement of Equipments under TEQIP

**Proposal:** Procurement of Equipments for Civil Engineering Department and Electronics Engineering Department through National Competitive Bidding as per TEQIP-III guidelines was placed before the SFC.



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PAHARGAON, PORT BLAIR-744103 ANDAMAN & NICOBAR ISLANDS



## Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

Venue: Mini Conference Hall, DBRAIT, Port Blair

The Detailed minutes of Standing Finance Committee was placed before the BoG.

#### **Decision**

- During the discussion the Chairman of Standing Finance Committee (SFC) stated that the proposal placed before the SFC requires detailed scrutiny which could not be carried out in the first meeting due to paucity of time.
- The BoG resolved that the Standing Finance Committee shall meet again at the earliest and carry out detailed package/Item wise scrutiny of all the proposal related to the procurement of equipment through NCB for which bid process management have been completed.
- The BoG also resolved that the Chairman of the BoG is empowered to approve the recommendation of the Standing Finance Committee on behalf of BoG, the same shall be ratified in the next BoG meeting.

#### 2.2 Approval for engaging Project Officer under TEQIP-III

The BoG was appraised that as per the TEQIP-III implementation plan every state has a State Project Implementation Unit (SPIU) with dedicated team. However, being single institute in our territory no SPIU was created. The project is now in its peak in terms of Procurement and achieving other deliverables of the project. It is felt desirable that a Project Officer be appointed to follow-up with various agencies for speedy implementation.



# अंडेजियत के NICOBAR ADMINISTRATION डॉ. भीमराव अंबेडकर प्रौद्योगिकी संस्थान Dr. B.R. AMBEDKAR INSTITUTE OF TECHNOLOGY (NAAC ACCREDITED) पडाड गाँव पोर्ट कंपर PAHARGAON, PORT BLAIR- 744103 अंडमान तथा निकोबार द्वीप समूह ANDAMAN & NICOBAR ISLANDS



## Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

Venue: Mini Conference Hall, DBRAIT, Port Blair

The suggested qualification and emoluments for the proposed post of Project Officer is given hereunder:

Name of the Post	Project Officer		
Mode of Appointment  Educational Qualification and Experience	On Contractual Basis  Period: 1 Year (Co-terminus with the Project)  a. Master Degree in Engineering / Technology OR Degree in Engineering with MBA  b. 05 year experience in design, planning, training, monitoring and evaluation of Project preferably in externally aided Projects of World Bank/National/ State Level Government project  c. Implementation and handling of Management Information System (MIS).  d. Working knowledge and experience in any of the		
Age	software system related to Direct Fund transfer system is desirable.  Should not exceed 50 years		
Consolidated Remuneration	Rs. 70,000/- per month		
Duties & Responsibility	<ul> <li>a. General administration of TEQIP-III Project</li> <li>b. Looking after work related to Procurement, Finance &amp; Academic</li> <li>c. Coordinating meetings with Institute Project Direct/ TEQIP Coordinator/A&amp;N Administration</li> <li>d. Monitoring of expenditure, audit and internal checks and accounting controls etc.</li> <li>e. Follow up with NPIU for release of Additional Central Assistance</li> <li>f. Monitoring monthly financial progress</li> <li>g. Preparing quarterly Financial Management reports</li> <li>h. Organizing Training/ Workshop</li> <li>i. Assist in all TEQIP-III related work assigned by the superiors</li> </ul>		



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पहाड गाँव पोर्ट कोयर PAHARGAON, PORT BLAIR-7441 तान तथा निकोबार द्वीप समूह ANDAMAN & NICOBAR ISLAND:



## Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

Venue: Mini Conference Hall, DBRAIT, Port Blair

#### **Decision:**

BoG approved the above proposal with the following observation:

- The consolidated remuneration may be indicated in the range of Rs.70,000/- to Rs. 1,00,000/- per month. The exact emolument shall be decided by the selection committee depending on the candidate qualification, experience and performance in the interview.
- The expenditure towards the salary shall be met from the incremental operating cost of TEQIP fund.

#### 3.0 Ratification

3.1 Ratification of the decision taken by the Chairman BoG.

Following decisions were taken by the Chairman and the same may be ratified by the BoG:

- **a.** Initiating Procurement process for procurement of 202 Computers as per TEQIP-III procurement guidelines.
- **b.** Sponsoring Principal, DBRAIT to attend Inspirational Leadership Management Development Program based on Bhagavad Gita organized by IIM, Bangalore.

#### **Decision:**

The BoG ratified the above proposals.

#### 4.0 Reporting / Discussion Items

4.1 Discussion on the observation / recommendation of two sub committees constituted.

In the 2<sup>nd</sup> BoG meeting two Sub-Committees were constituted to study following 02 major issues and suggest remedial measures:

- 1. Low percentage of passing out (right first time)
- 2. Low campus placement of students



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ाड गाँव पोर्ट ब्लेयर PAHARGAON, PORT BLAIR-74410: तथा निकोबार द्वीप समूह ANDAMAN & NICOBAR ISLANDS



## Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

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The committee carried out detailed study and submitted the report. The synopsis of the report shall be placed before the BoG.

The BoG was appraised that the Academic Sub Committee met on 8<sup>th</sup> September 2019 to discuss the draft report and inputs from all the members were obtained which will be incorporated in the report thereafter it will be sent to other members of the sub-committee.

The BoG was also appraised the placement sub-committee prepared the draft report submitted to Chairman on 8<sup>th</sup> Sept 2019 for comments.

#### **Decision:**

BoG resolved that the report may be finalized in consultation with all the committee members' stake holders and shared with all the BoG members within 4 to 6 weeks.

BoG also suggested that the academic sub-committee may examine the possibility of supernumerary seats for attracting meritorious candidate from mainland which will bring in competitive spirit amongst the students of the islands.

#### 4.2 Reply to the observation made by Pondicherry University

In the 4<sup>th</sup> BoG meeting held on 6<sup>th</sup> June 2019, the BoG was appraised that Pondicherry University had given conditional provisional affiliation subject to fulfillment of conditions. Further, on 19<sup>th</sup> July 2019 the Pondicherry University sent a communication stating that the affiliation for the year 2019-20 stands withdrawn. A detailed reply was sent to Pondicherry University is at **Annexure** –**II** (page no.16 to 19). The matter was taken up with Pondicherry University by A & N Administration.



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पहाड गाँव पोर्ट ब्लेयर PAHARGAON, PORT BLAIR-744 डमान तथा निकोबार द्वीप समूह ANDAMAN & NICOBAR ISLANI



## Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

Venue: Mini Conference Hall, DBRAIT, Port Blair

#### **Decision:**

The BoG observed that the reply sent to Pondicherry University was comprehensive and addresses the institute related issues raised by Pondicherry University.

#### 4.3 Audit report of Mentor and Performance Auditor under TEQIP

a. The BoG was appraised that the 2<sup>nd</sup> Performance Audit was carried out by Prof. Sudhir Kumar, MNIT from 22<sup>nd</sup> - 26<sup>th</sup> Aug 2019. We have carried out self-assessment for the current year and compared the score of critical parameters with last year performance and the same is as under:

Performance Audit Comparison				
MONITORING PARAMETERS	GRADE (2018)	GRADE (SELF) 2019		
A. Effectiveness of funds utilized for the teaching, training, learning and research equipment, library, computers, etc. by Institutions	2.5	2		
B. Improvement in Teaching, Learning and Research competence	2.2	1.5		
C. Implementation of AICTE mandate	1.50	1.67		
D. Increasing faculty productivity and motivation	2	1.2		
E. Monitoring and Project Output/Outcome Parameters	2.50	2.29		
F. Improved system efficiency, as demonstrated through	2.4	1		
G. Twinning Activities	2.9	2.14		
Total	2.27	1.69		



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ब्लेयर PAHARGAON, PÓRT BLAIR-744103 र द्वीप समूह ANDAMAN & NICOBAR ISLANDS



### Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

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The detailed report is attached in **Annexure-III** (page no. 20 to 23).

The 2<sup>nd</sup> round of review by our Mentor Prof. Nithyanand Prabhu, IIT Bombay was carried out 15<sup>th</sup> -16<sup>th</sup> July 2019 for reviewing the progress of implementation of TEQIP project. The detailed report is attached in **Annexure-IV** (page no. 24 to 31).

#### **Decision:**

- The BoG noted the improvement made by the institute in some of the key parameters which has lead to improvement in the overall score from 2.27 to 1.69.
- The BoG suggested that it should be mentioned in the footnote of the table stating that the score of '3' indicates the lowest score while the '1' indicates the highest score.
- The BoG observed that the score related to twinning activities should be improved to 1.5 or below.

### 4.4 Report on the activities undertaken / planned to be taken up under twinning arrangement with NIT Trichy in next 6 months

The BoG was informed that in order to give impetus to the Twinning activities a revised Action Plan has been chalk out during the last visit of NIT-Trichy faculty / officials. The minutes of the meeting is attached in **Annexure-V** (page no. 32 to 37).

#### **Decision**

The BoG noted the Twinning Activities plan for the next 06 months and advised periodic monitoring to ensure the effectiveness.



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र PAHARGAON, PORT BLAIR-744103 र संयुह्



## Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

Venue: Mini Conference Hall, DBRAIT, Port Blair

### 4.5 Status of recruitment for the post of Professor and Associate Professor under TEQIP

The BoG was informed that the vacancy notice for the post of Professor and Associate Professor was advertised in the National Daily in the month of June 2019 with the last date of submission as 25<sup>th</sup> June 2019. Since the number of application received were very less the last date was extended to 15<sup>th</sup> July 19. Against the post of Associate Professor 07 candidates submitted their application, out of which the application of 02 candidates were incomplete. There was no applicant for the post of Professor.

The vacancy notice was re-advertised on 21/08/2019 with last date of submission as 7<sup>th</sup> Sept 2019 the updated status shall be placed before the BoG.

The BoG was also informed that 3 applications for the post of Associate Professor (CSE) and 1 application for the post of Associate Professor (Civil) were found eligible.

#### **Decision:**

The BoG decided that the interview may be fixed within two weeks either in New Delhi or at Port Blair. It was also decided that the TEQIP shall explore the possibility of paying the TA/DA to the eligible candidates through TEQIP fund.

Alternatively interview may be organized near the candidates home town/present address to facilitate ease in attending the interview incase the payment of TA/DA is not permitted under TEQIP.



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PAHARGAON, PORT BLAIR-744103 ANDAMAN & NICOBAR ISLANDS



## Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

Venue: Mini Conference Hall, DBRAIT, Port Blair

#### 4.6 Report on approach for implementing 360° feedback

The A & N Administration has implemented AICTE pay scales. As per the AICTE notification dated March 2019 the assessment of the faculty member is required to be carried out by implementing 360° feedback system. The BoG was appraised on the suggested approach for developing the software for capturing the relevant details.

#### **Decision:**

The BoG noted the approach and suggested that inputs from all the faculty members may be obtained and the final approach for the software development may be shared.

#### 5.0 Any other items with the approval of Chairman

#### 5.1 Granting of study leave for pursuing higher studies:

The BoG was appraised that as a part of TEQIP project NIT Trichy has agreed to give admission for part time PhD/MS program as sponsored candidate from DBRAIT subject to qualifying the selection process.

The BoG was informed that NIT Trichy has given an exemption to the candidates from DBRAIT for compulsory in campus course work, instead they can carry out the course works through MOOCS from the place of work.

The BoG was also informed that few request have been received from faculty member for allowing them to pursue full time PhD with study leave.

Since the institute is having shortage of faculty member coupled with the fact that absence of faculty member for longer duration hampers



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पहाड गाँव पोर्ट ब्लेयर PAH/ डिमान तथा निकोबार द्वीप समूह AN

PAHARGAON, PORT BLAIR-744103 ANDAMAN & NICOBAR ISLANDS



## Proceeding of 5<sup>th</sup> meeting of BoG held on 9<sup>th</sup> September, 2019

Date: 9th September 2019 Time: 9.00am

Venue: Mini Conference Hall, DBRAIT, Port Blair

the academic activity, therefore the institute proposes not to encourage the study leave for pursuing PhD on full time basis.

#### **Decision:**

The BoG decided that the application for study leave to pursue PhD on full time / part time basis may be considered subject to following conditions:

- a) Only one faculty to be deputed at a time and the next faculty shall be considered after return of the first faculty.
- b) The institute so selected by the faculty for admission should have higher NIRF ranking than NIT Trichy.

Dean (Academic) Member Secretary

**Principal** 

(Prof. K.K. Aggarwal) Chairman



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(NAAC ACCREDITED)
पहाड गाँव पोर्ट ब्लेयर PAHARGAON, POR
अंडमान तथा निकोबार द्वीप समूह ANDAMAN & NICC

PAHARGAON, PORT BLAIR- 744103 ANDAMAN & NICOBAR ISLANDS



#### ACTION TAKEN REPORT OF 4<sup>TH</sup> BOG MEETING HELD ON 06.06.2019

S.No	Reporting &	Decision Taken /Suggestion	Action Taken
	Discussion items	Made	
1.2	Action taken report on the proceeding of 3rd meeting of the Board of Governors held on 13.05.2019	<ul> <li>a. The milestone payment to the agency for providing GATE coaching should be linked with feedback given by the students.</li> <li>b. Prof. N C Shivaprakash is coopted as a member in the Academic sub-Committee.</li> </ul>	a. Implemented b. Implemented
		<ul> <li>c. The committee constituted for improving the placement shall also take into account the poor performance of students in the GATE and suggest remedial actions.</li> <li>d. The committee approves coopting 02 members from industry to the placement sub-committee.</li> </ul>	<ul><li>c. Action taken</li><li>d. Action taken</li></ul>
		e. The report of both the committees should be placed before the BoG in the next meeting.	e. Action taken
2.1	Draft MoU with IIT-Madras for allowing top 10% of 7th semester students to complete B.Tech and pursue Ph.D as a special scheme of Govt. of India.	The BoG approved the draft MoU. However Pondicherry University Approval for implementing may be required since it involves credit transfer	Matter shall be taken up with Pondicherry University through Ministry



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(NAAC ACCREDITED) पहाड गाँव पोर्ट ब्लेयर PAHARGAON, PORT BLAIR- 744103 अंडमान तथा निकोबार द्वीप समूह ANDAMAN & NICOBAR ISLANDS



S.No	Reporting &	Decision Taken /Suggestion	Action Taken
	Discussion items	Made	
2.2	Extending the twinning arrangement with the mentor institute (NIT-Trichy) to all the students and Faculty of the mentee Institute (DBRAIT).	the students and Faculty of the	The matter has been communicated to NPIU as well as NIT-Trichy.
2.3	Upgradation of all the posts along with incumbent and Uniformity in the Designation / Nomenclature of faculty in line with recommendation of expert committee.	BoG observed that since there is already a committee formed by A & N Administration to look into the matter related to separate the establishment for Engineering programmes, the decision on the above agenda item shall only be taken after the above committee submits its report.	No action required at this stage
3.1	The Employability skills training and Selection through AMCAT	BoG observed that counseling of all the 24 students along with the parents by involving the industry representatives may be carried out. If required financial support for attending interview may be extended.	Action has been taken , the report shall be shared with BoG



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(NAAC ACCREDITED) पहाड गाँव पोर्ट ब्लेयर PAHARGAON, PORT BLAIR-744103 अंडमान तथा निकोबार द्वीप समूह ANDAMAN & NICOBAR ISLANDS



S.No	Reporting &	Decision Taken /Suggestion	Action Taken
	Discussion items	Made	
3.2	Audit Report of TEQIP	The BoG reviewed the	Action has already
		expenditure of TEQIP so far.	been taken. Further,
		Since BoG was constituted in	A & N Administration
		pursuance of TEQIP Guidelines	delegated the
		and the Financial Rules of TEQIP	powers of
		are as follows:	procurement to the
		1. The TEQIP coordinator has a	Institute/ BoG as per
		financial power of Rs. 5 lakhs.	the World Bank
		2. The Principal/Director has a	Guidelines.
		financial power of Rs. 25 lakhs (as	
		per DFR issued by A & N	
		Administration).	
		BoG resolved that expenditure	
		upto Rs. 65 lakhs (1 lakh USD),	
		BoG chairman will exercise his	
		financial powers as per the	
		recommendation of a duly	
		constituted Standing Finance	
		Committee (SFC). The Standing	
		Finance Committee will have	
		following members:	
		1. Prof. Ajoy Kumar Roy	
		- Chairman, SFC	
		2. Shri. Shankar Rao -	
		TEQIP Coordinator - Member	
		3. Shri. Harsabardhan Barik -	
		NO(Proc) TEQIP- Member	
		4. Ms. Kaveetha –	
		Asst. Account Officer -	
		Member	



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S.No	Reporting &	Decision Taken /Suggestion	Action Taken
	Discussion items	Made	
3.4	Any other items with the approval of Chairman  i. The institute Vision, Mission and IDP were placed as Table Agenda Item.  ii. AICTE allows extension of approval for extended period subject to condition	<ul> <li>BoG approved the institute's Vision, Mission and Institute Development Plan.</li> <li>The BoG observed that the Strategic Plan may be prepared and submitted in the next BoG meeting.</li> <li>BoG approved the submission of proposal to AICTE for EoA of 3 years.</li> </ul>	The Vision Mission status has been incorporated in relevant document.

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BUREAU VERITAS
Certification

ANNEXURE-II

File No.1-1/AC/BRAIT/2018/Vol-VI/

Dated 26/07/2019

To

Registrar (I/C)
Pondicherry University
R V Nagar, Kalapet,
Puducherry – 605014

Sub: Withdrawal of the Provisional Affiliation for the courses in Dr. B. R. Ambedkar Institute of Technology from the academic year 2019-20 – reg.

Sir.

Kindly refer to your letter No. PU/AW4/6DBRAIT/2019-20/60, dated 19/07/2019 on the subject cited above. In this regard, status report regarding the deficiency raised in the said letter is as under:-

#### Deficiencies:

- 1. The College failed to separate the Engineering College from Polytechnic College premises. Pondicherry University Academic Ordinances has no provision for affiliating composite colleges with Degree level Engineering courses and Polytechnic courses.
- 2. No separate Principal has been recruited for the Engineering College. Separate building / infrastructures are not created for the Engineering College.

#### Present Status:

- a. The Engineering college has been established as per the recommendation of High Powered committee constituted by Ministry of Home Affairs (MHA), GoI as per the direction of Hon'ble High Court of Calcutta circuit at Port Blair "for the purpose of studying and assessing the feasibility in all respect for setting up the medical and engineering college in these islands" (Annexure-I).
- b. The committee submitted the feasibility report for setting up the engineering college in these Islands. In the said report committee recommended the upgradation of existing polytechnic to an engineering college by adopting academic and governance model of SLIET / NERIST.
- c. The report of the committee was submitted before the Hon'ble High Court, the Hon'ble High Court accepted the recommendation and directed A & N Administration vide order dated 05.08.2008 A & N Administration to Establish the Engineering College within six months (Annexure-II).
- d. Accordingly, DPR was prepared by A & N Administration and submitted to MHRD, GoI, MHRD approved the up-gradation with co-existence of both degree and diploma programme vide OM No.4-10/2006-TS.II dated 29.07.2009 (Annexure-III) and OM No.4-10/2006-TS.II dated 3<sup>rd</sup> Sept., 2010 (Annexure-IV) we have complied to the above directions.

Contd....2

Junglighat P.O, Pahargaon, Port Blair, A & N Islands
Ph: 03192 - 250587, Fax: 03192 - 259225
e-mail: dbragpt.and@nic.in, Website: https://dbrait.andaman.gov.in

- a. The issue raised by Pondicherry University for exclusive campus was taken up with MHRD vide our A & N Admn. letter dated 06.11.2013 (Annexure-V).
- b. The MHRD vide letter dated 28<sup>th</sup> Oct 2014 issued an advisory to Vice Chancellor, PU stating that:
  - o "Ministry had approved the upgradation Dr B R Ambedkar Government Polytechnic to an engineering college for starting of three engineering programmes.
  - O The name of the polytechnic was changed from Dr B R Ambedkar Government Polytechnic to Dr B R Ambedkar Institute of Technology and the diploma programmes shall co-exist with the degree programmes. The above approval is in line with the existing norms of AICTE granting approval to Technical Institutes
  - Further the existing incumbent holding the post of Principal is qualified as per AICTE norms.
  - o The affiliation of Dr B R Ambedkar Institute of Technology with Pondicherry University was under examination of this Ministry.
  - It has now been decided to convey the approval of this Ministry for affiliation of Dr B R Ambedkar Institute of Technology with Pondicherry University.
  - The Pondicherry University is therefore advised to grant affiliation status to the Dr B R Ambedkar Institute of Technology, Port Blair". (Annexure-VI)

#### Deficiencies:

1. Faculty recruited for Engineering College are made to handle Polytechnics courses.

#### Present Status:

- a. The detail of the time table for 2018-19 has been submitted in our affiliation proposal along with the time table of all the faculty members with their comments. The details are attached. (Annexure-VII). It may be seen that no faculty has been assigned diploma classes.
- b. The time table for the current academic session 2019-20 is also attached. In the current session also no faculty of degree has been assigned for taking classes of Diploma program. (Annexure-VIII).

#### Deficiencies:

2. The senior faculty of Polytechnic College are made as Head-in-charges in the Engineering College.

#### **Present Status:**

a. This is an administrative decision for smooth running of various department. The Seniors qualified faculty members with experience of around 25 years (15 years diploma) and above have been assigned the responsibility of coordinating as Head In-Charge.

Contd....3

b. The ACITE notification dated 22/01/2010 as well as 01/03/2019 considers experience with diploma engineering program is equal to degree engineering programme. (Clause No. 4 of 2010 and No. 2.23 of 2019 produce as under(Annexure-IX):

#### Clause No. 4 of 2010:

"Experience at Diploma Institutions is also considered equivalent to experience in degree level Institutions at appropriate level and as applicable. However, qualifications as above shall be mandatory." and

#### Clause No. 2.23 of 2019:

"Experience at degree level institutions shall be considered equivalent to experience in the diploma level institutions at appropriate level, as applicable provided, scale of pay, qualifications, experience and research contributions are same for the post under consideration as per the present notification."

#### Deficiencies:

3. The college failed to address the grievances of Faculty, in respect of their service conditions, their right to attend Seminars / Conference, travel grant, on-duty permission to attend HRDC Orientation / Refresher courses etc.

#### Present Status:

- a. The eligible faculty have been given incentive as per AICTE norm. Copy of the order is annexed as **Annexure-IX**.
- b. A & N Administration has taken decision to extend AICTE pay scale as per AICTE recommendation vide notification dated 1st March 2019.
- c. The details of training provided to the faculty attached to Degree programme is as under:

Year	In House (3 days to 1 week)	Outside (1 month)
2017-18	8	12
2018-19	15	13

The details of the training may be seen at **Annexure-X**.

#### Deficiencies:

4. The college failed to involve the University Nominees in its Board of Governors Meeting.

#### Present Status:

a. As per A & N Administration order Pondicherry University is nominee of member of BoG.

Contd....4

b. The details of the BoG meeting conducted, the request for participations sent and agenda share is as under:-

ACT is application dated 22X01/2010 is well as 01/03/2019 considers

S. No	BoG Meeting	Date of sending Agenda Item	Date of reminder for participation	Date of sending the minutes of Meeting
1	1 <sup>st</sup> BoG(31.08.18)	06/08/18	16, 20 & 22/08/18	24/09/18
2	2 <sup>nd</sup> BoG(15.04.19)	05/04/19	10/04/19 & 14/04/19	03/05/19
3	3 <sup>rd</sup> BoG(13.05.19)	08/05/19	11/05/19	13/05/19
4	4 <sup>th</sup> BoG(06.06.19)	23/05/19	31/05/19	21/06/19

The details may be seen at Annexure-XI.

- c. No response were received from University.
- d. Two meeting of advisory council held on 05.06.2015(1st) and 19.04.2018(2nd) which was attended by University nominees. The minutes of meeting is attached as Annexure-XII.

Considering the above facts, submission of DBRAIT and limitation prevailing in the Islands due to geographical isolation, the deficiency raised has been addressed.

In view of the above, it is requested to grant affiliation of Degree Programs at Dr. B. R. Ambedkar Institute of Technology from the academic session 2019-2020.

Encl: As above

Yours faithfully

(Dr. Utpal Sharma) PRINCIPAL

Copy to:

The Secretary(Edn), A & N Administration for kind information please.

PRINCIPAL

#### Performance Audit 2019 Form Self Assesment

MONITORING	GRADE (2018)	GRADE (SELF) 2019
A. Effectiveness of funds utilized for the teaching, training, learning and research equipment, library, computers, etc. by Institutions:		
<b>1.</b> Percentage utilization of the funds released by MHRD to the institutions (90%)	3	2
<b>2.</b> Percentage of expenditure accounted in the book of accounts against funds utilized (90%).	2	2
Average of A	2.5	2
B. Improvement in Teaching, Learning and Research competence.		
<b>1.</b> Percentage of NBA-accredited programs (UG and PG) or applied for out of eligible programs (at least 60% of eligible programs).	3	1
<b>2.</b> Implementation of GATE: Percentage of UG students enrolled for GATE (70%)	1	2
<b>3.</b> Implementation of GATE: Percentage of final students provided GATE training (70%)	1	1
<b>4.</b> Implementation of GATE: Percentage of UG student acquired GATE valid score (17%)	3	2
<b>5.</b> Percentage of PhD students in total enrolment in engineering disciplines in participating institute	3	NA
Average of B	2.2	1.5
C. Implementation of AICTE mandate		
1. Percentage of newly admitted 1st year students attended three weeks Induction program conducted by mentor faculty of the institute (100%)	1	1
<b>2.</b> Percentage of pre-final and final year UG students participated in Industry readiness program.	2	1
<b>3.</b> Institute has Start-up /innovation cell and the activities (start-up ecosystem, drive for promoting creativity, Hackathon participation etc.) are evident (Y/N)	1	2
<b>4.</b> Percentage of UG students undergone internships spanning 4 to 8 weeks in industry (100%).	1	2
<b>5.</b> In case of autonomous institutes, presence of industry consultation committee (ICC) and no. of meetings arranged for Curriculum review/ revision (Y/N). Or	2	3

Presence ICC and Verification of PEO by ICC for non		
<b>a</b> utonomous institutes (Y/N). <b>6.</b> Percentage of students who have been imparted training in technical and soft skills required for working in the industry.	2	1
Average of C	1.50	1.67
D. Increasing faculty productivity and motivation		
1. Sanctioned faculty positions are as per AICTE norms (1:20 ratio) in all the programs eligible for accreditation (Y/N).	1	1
2. Percentage of sanctioned faculty positions in participating institutes filled by regular or contract faculty (60%).	1	1
3. Number of faculty members deputed for upgradation of qualification.	3	1
4. Percentage of faculty that have taken annual refresher delivered through SWAYAM portal (50%).	3	2
5. Percentage of faculty trained ineither their subject domain, pedagogy, or management capacity building and leadership programs 70%).	2	1
Average of D	2	1.2
E. Monitoring and Project Output/Outcome Parameters		
1. Existing land being used is free of trespassers / encroachers & Labour and Stakeholders safety during repair or refurbishment in the institute (Visible)	NA	1
<b>2.</b> Sufficient Sanitary provisions are available for female with facility of vending machine and disposal. (Visible)	NA	3
<ul> <li>3. Percentage of faculty positions filled by same category on regular or contract basis in affiliated colleges (out of sanctioned position for respective category):</li> <li>◆ SC (filled by SC faculty/ sanctioned for SC Faculty): Target 20%</li> <li>◆ ST (filled by ST faculty/ sanctioned for ST Faculty): Target 20%</li> <li>◆ Female (filled female faculty/ total filled faculty): Target 30%</li> <li>(1 If above three targets achieved; 2 If any one target achieved; 3 if no target achieved)</li> </ul>	NA	3
4. Percentage of number of faculty trained in either their subject domain, pedagogy or management, attended conference/ seminar in affiliated institutes out of available faculty in the respective category \$\int \text{SC}(70\%) \\ \int \text{ST}(70\%) \\ \int \text{Female}(70\%) (1 If above three targets achieved; 2 If any one target achieved;	NA	3

3 if no target achieved)		
<ul> <li>5. Percentage of students from traditionally disadvantaged groups in total enrolment in the institutes</li> <li>◆ SC (13%)</li> <li>◆ ST (7%)</li> <li>◆ Female (30%)</li> <li>(1 If above three targets achieved; 2 If any one target achieved; 3 if no target achieved)</li> </ul>	3	2
6. Percentage of number of students transitioned from the first year to the second year (without backlog) in undergraduate programmes out of enrolled students in respective category \$\int SC(50\%)\$ \$\int ST(50\%)\$ \$\int Female(55\%)\$ (1 If above three targets achieved; 2 If any one target achieved; 3 if no target achieved)	2	3
7. Percentage of final year students trained for GATE/Employability skills training out of final year students in respective category  SC(70%)  ST(70%)  Female(70%)  (1 If above three targets achieved; 2 If any one target achieved; 3 if no target achieved)	NA	1
Average of E	2.50	2.29
F. Improved system efficiency, as demonstrated through:		
1. Constitution of BoG as per the prescribed format (Y/N).	1	1
2. BoG, Department Management Committee or equivalent that meets at least 4 times every calendar (Y/N) –	3	1
3. Minutes of all the above 4 meetings disclosed publically (on website) (Y/N). –	3	1
4. Status of Autonomy (Academic, Administrative, Financial) o UGC Autonomy (Y/N) o If Autonomous, continuation granted by UGC (Y/N)	3	NA
5. Institute produces and publish an annual report in the prescribed format in accordance with the requirements set out in the PIP (Y/N).	2	1
Average of F	2.4	1
G. Twinning Activities:		
1. The action plan for twinning activities implemented in last year and & current year planned (Y/N)	3	1

Total	2.27	1.69
Average of G	2.90	2.14
14. Assistance given by the Institute under sub component 1.3 for 1.1 institute in filling-up of SAR for getting accreditation.	3	1
13. Workshop conducted on Outcome Based Education (NBA) by Institute under sub component 1.3 for 1.1 institute.	2	1
12. Assistance provided in short term advisory and consultancy services by Institute under sub component 1.3 for 1.1.	3	3
11. Number of faculty of 1.1 institute inducted on various bodies (BoG, BoS, Senate etc.) of 1.3 institute for learning on good governance practices and vice versa.	3	1
10. Number of Seminars and learning forums conducted by Institute under sub component 1.3 for 1.1 institute on Governance practices, institutional management, academic and non-academic reforms (Min 1 per year).	3	3
9. Career Planning Sessions by 1.3 institution for 1.1 institution (2 Sessions)		1
(1 per program).  8. Number of Industry partnership for joint R & D, and internships (Min 1 per year).	3	3
7. No. of departmental partnership for joint research activities for applied research and technological development	3	3
6. % of faculty perusing collaborative research (10%)		3
5. No. of Seminars / Techfest, and conferences conducted by Institute under sub component 1.3 for 1.1 institute for students to share research and discuss technological advancements in dynamic industrial and business environment (Min 1 per year)	3	2
4. No. of Trainings conducted for faculty/ support staff of 1.1 institute by Institute under sub component 1.3 for training and academic development and vice versa (Min 1 per program per year).		3
3. No. of courses delivered by 1.3 institution for students of 1.1 institutions (Min 1 per program per year). (10% syllabus covered)		3
2. No. of courses/ classes/workshops conducted by the faculty of Institute under sub component 1.3 for students of 1.1 institute for training and academic development and vice versa (Min 1 per program per year).	3	2

### ENHANCING THE CAPABILITIES OF TECHNICAL EDUCATION INSTITUTIONS IN INDIA

ANNEX 4
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#### MENTORS' REPORT FORM

1. Name of Mentor: Nithyanand Prabhu

#### Name of Institution with Location:

Dr. B.R. Ambedkar Institute of Technology (DBRAIT), Pahargaon, Port Blair, South Andaman, A & N Islands

Dates of Visit 15-16 July 2019:

Number of Visit (1st / 2nd / 3rd Etc.) 2<sup>nd</sup>

2. <b>St</b>	rength and weakness of the institution		
	Strengths:		Weaknesses:
1.	Almost equal gender balance among U. G.	1.	Inability to attract good applicants to the
	students and teaching staff of the degree		U.G. programme since they in general,
	programme.		aspire to study in the mainland.
2.	Students in general have a good aptitude and	2.	Limited industrial activity in A&N Islands,
	willing to do any project related work		restricts opportunities for works visits for
	assigned to them.		the students
3.	Institute regularly conducts outreach	3.	Being remotely located, high-potential
	programs for high school students of		faculty candidates do not show strong
	Andaman, thereby inspiring the students to		interest in applying for teaching positions
	take up engineering as a career option.		
4.	Institute involves its students in Social	4.	Although the newly appointed faculty may
	Challenge activities and sensitizes them to		have individual research aspirations, it is
	the local needs.		important that they converge and work
			together as part of a larger team.
5.	Institute recognizes excellence in teaching by		
	presenting awards to the faculties.		
1.	Point noted		
	The Institute has leased a 6 Mbps internet line		
	from BSNL and the same will be used for		
	Video Conferencing and accessing the		
	SWAYAM PRABHA.		
2 1	ctions taken on last recommendations (from s	00000	l wound onwords)

#### 3. Actions taken on last recommendations (from second round onwards)

S. No.	Outcome Parameters	Actions Suggested	Compliance
1	Effectiveness of funds	Plan on purchasing computer hardware &	Complied
	utilized:	software. Make advance payment to	
		service provider of GATE coaching	
		– Earmark a total of Rs.1.8 Crores.	
2	Improvement in Teaching,	Apply for NBA accreditation of 3 UG	Complied
	Learning and Research	Programs (submit SAR).	
	competence.		

		Points noted 1) More than 70% of the UG students have enrolled for GATE 2019 training	Although a large percentage of students underwent GATE 2019 training only 58% enrolled in GATE 2019 examination
3	Implementation of AICTE mandate	Seek assistance from NITT to increase internship opportunities available to students	Complied
		Points noted 1) Almost 100% of the 1 <sup>st</sup> year students attended 3 weeks induction program.	
		2) More than 70% of pre-final and final year UG student participated in focused group activities, which includes development of soft skills.	
		3) Institute promotes creativity and encourages participation in Hackathon. Students have won 1 <sup>st</sup> prize held at Sri Krishna College of Engineering and Technology, Coimbatore, 2018	
4	Increasing faculty productivity/ motivation	1) With approval of competent authority, re-designate existing Lecturers at Selection Grade Level to Associate Professors. This will result in filling up of the vacant Associate Professors positions.	the 4 <sup>th</sup> meeting of BoG. BoG observed that since there is already a
		2) Aim to send around 20 faculty members to different places for training in areas such as subject domain, pedagogy or management.	Complied
		3) Faculty should identify research collaborators from NITT and explore the possibility of submitting joint research proposals to different funding agencies	In progress
		Point noted To enable the selected faculty members of DBRAIT to complete the mandatory one semester of coursework, with out hampering the teaching commitments at	

		DBRAIT, NITT has permitted the course	
		work to be completed through MOOCS	
5	Effectiveness of equity at	Point noted.	
	Institutional level:		
		Almost equal gender balance among the	
		U. G. students and teaching staff of the	
	T 1	degree programme	G 1: 1
6	Improved system efficiency	Scheduling the 2 <sup>nd</sup> BoG meeting	Complied
		Point noted 1 <sup>st</sup> meeting of BoG was held on 31 <sup>st</sup> August 2018	Four BoG meetings have been held so far and the minutes of the meetings have been uploaded on the institute website.
7	Twinning Activities:	Draw up a long term and short term twinning activities in consultation with functionaries from NIT-T	
		1) Explore the possibility of NIT-T offering elective courses to students of DBRAIT through Video Conferencing.	
		2) Explore the possibility of faculty and staff exchange with NIT-T	Currently exploring the possibilities
			Point noted Principal DBRAIT was invited to participate in the Senate meeting of NIT –T on Nov. 29, 2019 and Director NIT Trichy was invited to attend the 4 <sup>th</sup> BoG meeting of DBRAIT on June 5,2019
		3) Plan on organizing seminars/ Tech-Fest conferences in consultation with NIT-T.	Complied
			1) Joints workshop and training program on "Integrated Library Management System (IIMS)" held during May 11-12, 2019 at DBRAIT
			2) A joint National Workshop on "Analysis and Design of RC Buildings in Seismically sensitive zones- present and

future" held during July 8-12, 2019 3) A week long National Workshop on Big Data Analytics and Machine Learning was jointly organized by NITT during 22-27 April *2019*. 4) Student Placement Coordinators from the Placement Cells of NITT visited DBRAIT during 22-25 April 2019 and conducted activities to help the students of DBRAIT to understand the placement process 5) Dr. J. Karthikeyan, Associate Professor, Civil Engineering visited DBRAIT delivered lectures on "Advanced Structural Analysis" for students of Dept. of Civil Engineering. Point noted: Toincrease the placement opportunities for students of DBRAIT, NIT-T agreed to request companies visiting their campus also conduct interviews for the students of DBRAIT using video conferencing.

#### 4. Comments on Performance Audit report:

Comments provided in the Mentor Report submitted after the 1<sup>st</sup> visit to DBRAIT during 24<sup>th</sup> -26<sup>th</sup> September 2018

#### 5. Actions suggested for future

S. No.	Outcome Parameters	Actions Suggested	Timeline
1	Effectiveness of funds utilized:	1) Prepare an expenditure plan for the next two quarters: (i) Procurement of lab equipments for different departments (ii) Procurement of books (iii) payment to service providers of GATE training and Employability Skills Training Earmark a total of Rs. 5.2 Crores	Quarter II (July to September) and III (October to December)
		2) As suggested by the State Steering Committee, A&N Islands in the meeting held on 26 <sup>th</sup> June 2019, a suitable proposal may initiated by DBRAIT for empowering BoG and other Competent Authorities for taking decisions on proposal pertaining to implementation of TEQIP-III as per guidelines given by NPIU. The proposal will require approval of A&N Administration.	proposal by
2	Improvement in Teaching, Learning and Research competence.	1) Encourage all the students who undergo GATE 2020 training to enroll for GATE-2020 Examination. Faculty of the institute should motivate and support the students in this endeavor. The Service provider, M/S GATE FORUM, should organize the training in a manner which is not taxing on the students and complete the portion leaving sufficient room for revision  Point noted	August to October 2019
		Almost all UG students have expressed their willingness to undergo GATE Training and are likely to enroll for GATE 2020 examination  2) Strive to increase the transition rate of the students from Ist year to the IInd year through more faculty involvement. If needed conduct remedial classes over the	September to November 2019

		weekends for week students.	
3	Implementation of		Last week of July 2010
3	AICTE mandate	1) Organize the 3-weeks induction program for the students admitted in 2019, soon after the admission process is complete	Last week of July 2019
		2) Sign an MoU with the vendor who provides training on soft skills and plan to commence the training by last week of August 2019	10 <sup>th</sup> August 2019
		1148464 2017	November 2019
		3) Prepare a list of 10 students in the pre- final year having good academic record and willing to undergo internship in NITT. The faculty may determine from the students about any apprehensions they may have in pursuing the internship. Faculty should motivate and support the students in availing this opportunity	
4	Increasing faculty productivity/ motivation	1) Aim to fill-up vacant Associate	An advertisement to this effect has already been published in leading newspapers on June 9, 2019
		2) Prepare a list of 20 faculty members who will undergo training in area such as subject domain, pedagogy and management in 2019-20.	August to December 2019
		3) Encourage faculty to identify research collaborators from NITT and explore possibility of submitting joint research proposal to different funding agency.	August to December 2019
		4) Facilitate the selected faculty members to pursue Ph. D. and M. S. programmes at NIT-T	July 31, 2019
		5) Encourage faculty to take annual refresher delivered through SWAYAM portal	July to Dec. 2019
		6) Organize jointly with NITT, a workshop on "How to write a research proposal for submission to external funding agencies".	July to Dec. 2019
		6) A search committee may be set up by the BoG, to identify retired faculty members of reputed Institutions and to offer them the position of emeritus professor on a short time contract basis	

5	Effectiveness of equity	Strive to achieve the desired percentage of	
	at Institutional level:	students and faculty from traditionally	
		disadvantaged groups in the total enrolment	
		of the Institute.	
		D I	
		Point noted.	
		Good gender balance amongst the students	
	T 1 .	and staff.	1 1 21 2010
6	Improved system	Publish annual report in the required	July 31, 2019
	efficiency	format	
		Dains was a	
		Point noted  Dates finalized for RoC meetings for the	
		Dates finalized for BoG meetings for the	
		next 4 quarters i.e. June 2019 to June 2020.	
7	Twinning Activities:	The long term and short term twinning plan	August 2010 to April
/	I willing Activities.		2020
		with 1411 1 requires to be implemented	2020
		1) Explore the possibility of NITT offering	
		elective courses to students of DBRAIT	
		through video conferencing	
		8	
		2) Encourage faculty and staff exchange	
		with NIT-T	
		3) Continue the current level of	
		engagement with NITT and plan to	
		organize seminars / conferences in 2019-	
		20.	
		4) Selected students of DBRAIT should be	
		deputed to visit NITT and undergo	
		training in SEIMENS Centre of	
		Excellence in Manufacturing	

#### 6. Any Innovative approach practiced by the Institution:

Institute encourages its students to take up real-time projects, which are useful to the Institute. e.g. development of Bio-metric electronic voting machine for conducting student elections, designing a Food Van, development of a e-ticketing system for Cellular Jail, development of a programmable emergency siren on DBRAIT Campus, Constructing a Bio-gas plant and a rain-water harvesting system etc.

#### 7. Any other comment:

1) Institute may consider deputing technical staff to undergo training in areas such as Auto-Cadd, Matlab etc.

#### 8. Visit Description (Proceedings of visit in short)

Visit started with an interaction with TEQIP Cell functionaries. The staff of TEQIP office provided all data, which was sought. A meeting was held with the Principal of the Institution. Separate meetings were held with faculty members at the Assistant Professor level in the Institute.

S. No.	List of Interviews &	Key Discussion Summary Points
1 Faculty		<ol> <li>As far as possible core subjects may be assigned to permanent faculty having more experience rather than to guest faculty</li> <li>Lab staff may be recruited and assigned to work in core U. G. laboratories.</li> <li>Students need to be sensitized and asked to take GATE examination. This would require strong faculty support and encouragement</li> <li>Organize jointly with NITT, a workshop on "How to write a research proposal for submission to external funding agencies". The organizing of this workshop may be enabled through TEQIP III funds</li> </ol>
2		<ol> <li>Although percentage utilization of funds for procurement has improved, the pace of procurement is slow. It is expected to pickup upon receipt of approval from A&amp;N Administration for empowering the BoG.</li> <li>Percentage of UG students enrolled for GATE is expected to increase on account of GATE coaching being provided in the Institute by the Service Provider.</li> <li>Efforts will be made by the faculty to increase the percentage of externally funded R &amp; D projects through the joint collaboration with other Academic Institution/</li> </ol>

#### 9. Conclusions

The Institute started as a Diploma granting Institute. It has grown over the years and is currently offering degree programmes in addition to the diploma programmes. Although the Institute faces many challenges, it has the potential to achieve excellence.

#### Minutes of the meeting with NIT Trichy TEQIP Team & BRAIT Team on 19th & 20th August 2019 at BRAIT, Port Blair

#### The following faculties/officers attended the meeting:

ANNEXURE-V

#### **NIT Trichy**

- 1. Dr. K.R.Balasubramanian, Associate Prof/Mech, Nodal Officer(Finance), NIT-T TEQIP-III
- 2. Dr. K.Panneerselvam, Associate Prof/Prod, Nodal Officer(Academic), NIT-T TEQIP-III
- 3. Dr. S. Jerome, Associate Prof/MME, EAP, Coordinator/ NIT-T TEQIP-III

#### Special Invitee

Prof N C Shivaprakash, Prof Instrumentation, IISc Bangalore, Performance Auditor, NIT Trichy

#### DBRAIT

- 1. Dr. Utpal Sharma, Principal / Institute Project Director
- 2. Dr. V. Alagusundaram, HoD (CSE)
- 3. Dr. Jenson Daniel, HoD (Civil)
- 4. Shri. Arun Srivastava, HoD (ECE)
- 5. Shri B K Jena. HoD (Mech.)
- 6. Shri. Shankar Rao, TEQIP Coordinator,
- 7. Shri. Harsabardhan Barik, Assistant Prof, CSE, N.O. (Procurement) TEQIP-III
- 8. Shri. Altamash Mustafa, Assistant Prof.(Civil), N.O (Academic) TEQIP-III
- 9. Smti. N Kavidha, AAO, N.O (Finance) TEQIP-III
- 10. Dr Shrabani Mallick, Lecturer, CSE, Training & Placement Officer
- 11. Smti. S Raji, Training and Placement Officer
- 12. Smti. Suraj Moli, Dean (Academics)

Venue for discussion: Mini Conference Hall, BRAIT

6 Decem

Sharlow

The Meeting started with Welcome Address by Dr. Utpal Sharma, Principal BRAIT and opening remarks by Prof. N C Shivaprakash, IISc, Bangalore. The following Twinning activities are discussed on 19th and 20th Aug 2019 and Action Plan has been prepared as given hereunder:

SN	Component of Twinning	Action Plan	Tentative Date	Responsibility of BRAIT	Responsibility of NITT	Twinning Parameters
1	Action Plan to be implemented for Current year		Nov- Dec'2019	- To depute faculty two times between Sep-Nov'2019 - Tentative schedule to be shared by 19 <sup>th</sup> Aug 19.	-To facilitate BRAIT faculty interaction with potential research guides	G1
		2. Faculty Visit		- Schedule for Faculty visit will be shared by 20/8/19 04- to 06 faculty members per semester	-TEQIP team of NITT will link up with respective Resource Person and communicate within a week	G4/G6
		3. Guiding in procurement	In process			G7
		4. Participation in BOS & Senate at NITT		- To request Director NIT-T to attend the	-NIT T shall make formal request to	G11

1	_						
					BoG Meeting schedule on 9 <sup>th</sup> Sept 2019	depute faculty member for Senate and BOS meeting	
		.,**	5. Monthly Review meeting		- Every 3rd Friday of month at 3 pm the meeting shall be organised through VC		
			6. Joint Student Academic Project		- BRAIT shall share the list of project by 19 <sup>th</sup> Aug19	To identify joint guides and share within a week	G3/ G5
			7. Creating Siemen Lab		- To share details of various industries for establishing IoT / AI labs/ Emerging areas	- To link up with Siemen and other reputed MNCs for establishing lab in emerging areas ( CSR)	G7
			8. Providing assistance in finalizaing SAR / OBE		- To depute team along with SAR document for final vetting before submission	To help in finalizing the SAR	G13/ G14
Y	2	Courses/ Classes/Workshops	1. Remedial Classes through VC		<ul> <li>VC classes to be conducted from Sept'2019 in the specified topics (Topics</li> </ul>	- NITT to share the schedule for specific topics	G3/G5
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	.ee	2. Special Lecture / Short term training for faculty of BRAIT through VC 3. Deputing		to be shared today- 19/8/19)  The resource persons to be paid honorarium as per TEQIP norms  BRAIT to		G2 / G12 G2/ G4
		Faculty for attending workshops		circulate the schedule from NITT website		
3	Student Exchange Program	visit NIT T with one faculty member	-	- Schedule of Students' visit to be shared by 20/8/19	=	G5
4	Training for Faculty/Staff	1. Training area to be identified	Aug'19	- List of topics to be shared with NIIT		G2
5	Seminar/ Techfests and conferences	<ol> <li>Participating in PRAGYAN and Festember</li> <li>Participating in Conferences</li> </ol>		-To depute faculty and students to attend in Festember at NITT  -To depute faculty and students to attend PRAGYAN, at NITT ( during March'19)  -To depute faculty to attend attend conferences		G5 / G10

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6	Collaborative Research	1. Sharing the GIAN proposal for conducting GIAN course at BRAIT with NIT-T funded by MHRD	Proposal to be sent within 15 days Dec 2019	<ul> <li>Department         (Civil, ECE &amp;         CSE) to identify         the areas</li> <li>Identify area for         Joint Project</li> </ul>	The programment remaining and the contraction of th	G6/ G7
7	Departmental partnership for Joint Research	1. Identify the areas/ Projects		- Departments to identify the research areas		G8 / G12
8	Conducting International Conference	1. NIT-T to share details of Resource Person to conduct International Conference	Dec-Jan 2020	- Formation of various committees for the International Conference - BRAIT to prepare Activity Chart and Action Plan in consultation with NIT-T	- NIT-T to nominate Members for the committees - NIT-T to handhold for Paper Publication support	G8/ G10
9	Finishing School Courses	1. Identify 2 days Finishing School Courses on emerging areas	25 Aug 2019	- Departments to Identify areas	- NIT-T to depute Faculty experts for the same	G5/ G9
10	Counselors	1. NIT-T shall depute		- BRAIT shall send request to	- NIT-T also depute	G9

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	Training & Placement representatives to BRAIT	NITT to depute student representatives	Training & Placement representative ND Social and Physiological Counselors to BRAIT		
(Shankar Rao)	(Dr. Jenson Daniel)	(Dr. V. Alagusundaram)	(Arun Srivastava)		
(B K Jeman 19	(Suraj Moli)	(S Raji)	(Dr Shrabani Mallick)		
(N Kavidha)	(Harsab	ardhan Barik)	(Altamash Mustafa)		
(Dr. R.Balasubramanian)	(Dr. K.P	anneerselvam)	(Dr. S. Jerome)		
(Prof N C S	hivaprakash)	(Dr. Utpal Sharma)			