

Memorandum of Agreement

This Memorandum of Agreement (MOA) is made on November 27, 2017 by and between

ATA Freight Line India Pvt. Ltd. is a Company established pursuant to Companies Act, 1956 and engaged in providing innovative shipping management solutions worldwide ("ATA India") with the office address at:

704B Wing, Times Square,
Marol, Andheri(E), Mumbai-400059

and represented by Mr. Murat Timucin, Director

- and -

Dr. Babasaheb Ambedkar Technological University, a central technical university funded by Government of Maharashtra (GoM) India, offering higher education programs in Engineering, Architecture, Pharmacy and Hotel Management and Catering Technology (MHCT) with the office address at:

Address

Dr. Babasasheb Ambedkar Technological University,
Vidyavihar, Lonere
Tal Mangaon Dist Raigad (M S) India
Pin 402104

represented by Dr. S. S. Bhamre, Registrar hereinafter referred to as "DBATU"

• (A) Objectives of Agreement

ATA India with its prime objective to promote the research activities under the Corporate Social Responsibility (CSR) provision of Indian Companies Act 2013 agrees to enter into a knowledge exchange partnership with DBATU. Under this partnership, ATA India aims to promote research activities to develop intelligent solutions to problems in the domain of "Logistics Management"

DBATU with its prime objective to enhance interactions with industries agrees to enter into a relationship with ATA India to carry out collaborative research activities in the domain of Logistics Management. Under this Memorandum of Agreement (the "Agreement"), collaborative research activities with particular emphasis on developing intelligent solutions to the problems faced by Logistics companies and applications of Artificial Intelligence in general shall be undertaken. More specifically, under this Agreement, DBATU agrees to share and provide its expertise in the areas of Artificial Intelligence, Blockchain Technology, Data Science and Predictive Analytics.

ATA FREIGHT LINE INDIA PVT. LTD.

REGISTRAR

Dr. Babasaheb Ambedkar Technological University,
LONERE 402 103,
Tal, Mangaon, Dist. Raigad, (Maharashtra)



- (B) **Agreement Duration:** The Agreement duration shall be of three (3) years commencing from 1st Jan 2018 to 31st Dec 2020 after which the agreement can be reviewed by the Parties for extension.
- (C) **Investigators and Collaborators:**

The following faculty members from the Department of Computer Engineering of DBATU shall act as a principal and co-investigator during the Agreement period.

Sr. No	Name, Designation and Contact Details	Role in the agreement	Responsibility
1	Dr. Arvind W Kiwelekar Associate Professor, Department of Computer Engineering awk@dbatu.ac.in +91-9890456659	Principal Investigator	To guide, mentor, supervise ATA India sponsored fellows to formulate solutions to the research and developmental tasks initiated under this Agreement.
2	Dr. Laxman D Netak Associate Professor, Department of Computer Engineering ldnetak@dbatu.ac.in 9421168880	Co-Investigator	

The following employees from the ATA India shall act as collaborators for duration of the Agreement:

Sr. No	Name, Designation and Contact Details	Role in the agreement	Responsibility
1	Akshay Ghodake	Principal Collaborator	To specify, formulate and define requirements of the problems for which intelligent solutions are expected from DBATU.
2	Swapnil Bhate	Co-Collaborator(s)	

- (D) **ATA India agrees:**

1. **To provide fellowships to Ph.D. and M. Tech candidates:** ATA India primarily agrees to provide sponsorship to meet the cost of education of three (3) Ph.D. candidates and one (1) M. Tech candidate. These candidates shall be referred to as "ATA Fellows" and the fellowship as "ATA Fellowship." These candidates shall preferably work in the areas of *Blockchain Technology, Data Science/Statistics, Predictive Analytics, Machine Learning, and Artificial Intelligence.*

ATA FREIGHT LINE INDIA PVT. LTD.

No. 202 7th Floor, Wing B,
M.G. Road, 4th Stage,
Koramangala, Bangalore-560095

903 & 904 (9th Floor)
MGO Regent Square
M. G. Road
Opposite Sahakar Mall
Bangalore - 560095

No. 202 7th Floor
P-3 Wing, Pentagon Tower,
M.G. Road, 4th Stage,
Koramangala,
Bangalore - 560095

No. 202 7th Floor
P-3 Wing, Pentagon Tower,
M.G. Road, 4th Stage,
Koramangala,
Bangalore - 560095



2. **Number and Amount of ATA India fellowships:** ATA India agrees to the amount and number of fellowships specified in the below table.

Type of Fellowships	ATA Number of Fellowships	Amount	Duration
Ph. D. Fellowships	3	30,000/- per month for 24 months.	1 st Jan 2018 to 31 st Dec 2019.
		35,000/- per month for 12 months.	1 st Jan 2020 to 31 st Dec 2020.
M. Tech. Fellowships	1	12,000/- PM for 12 months	1 Jan 2018 to 31 st Dec 2018.
Total amount of fellowship: 35,64,000/- (Thirty Five Lakhs and Sixty Four thousand)			

3. **Payment schedule of fellowship:** ATA India agrees to follow the payment schedule given in below table to disburse the fellowship to Ph.D. and M. Tech candidates

Installment	Amount	Expected date of payment
First	14,40,000/-	30 Dec 2017
Second	14,40,000/-	30 April 2018
Third	6,84,000/-	30 April 2019
Total	35,64,000/-	

4. **To provide Task Definition & Timeline:** ATA India agrees to provide the task definition of the problem for which solutions are sought from DBATU together with a timeline for delivery of solution in consultation with DBATU.

5. **To provide data and information time-to time:** ATA India further agrees to provide the information and data needed to develop the required solutions under the condition that DBATU comply with ATA's Non-Disclosure Agreement ("NDA"), attached hereto as "Appendix A."

6. **To communicate the outcomes of collaborative activity through Research Publication:** ATA India agrees to communicate the outcomes of this collaborative activity through research publications for larger benefit of the community of logistics providers. All the research communication materials and/or publication shall be previewed by ATA India to satisfy its compliance with or adherence to NDA before any research communication to be sent for publications. ATA India will have authority to ask for amendment of the final draft and research publication may not contain key elements, formulaes and codes of the collaborative activity.

• (E) The DBATU agrees:

1. **To conduct selection of ATA Fellows:** The DBATU shall identify the most eligible candidates whose cost of education to be sponsored under ATA fellowships. The candidates for ATA fellowships shall be recommended by DBATU in consultation with ATA India. To identify the candidates, DBATU shall conduct the selection process by following university's selection procedure and the names of the recommended candidates together with their credentials shall be sent for final approval to ATA India.
2. **To monitor progress of ATA Fellows:** The progress of ATA Fellows in formulating the solution for the ATA India defined tasks and their overall progress in Ph.D. and M. Tech program shall be monitored by the Departmental Research Committee of the Department of Computer Engineering from DBATU in accordance with the pre-determined solution delivery timeline.
3. **Nomination of ATA India employee to Research Committee:** DBATU agrees to nominate an employee with Ph.D. degree from ATA as a member of departmental research committee or as an observer in case of non-PhD qualified ATA India employee.
4. **To comply with Non-Disclosure Agreement (NDA) of ATA India:** DBATU agrees to comply with ATA's NDA enclosed as Appendix A.
5. **Expected deliverables:** The DBATU shall provide the solutions to ATA India specified tasks in the form of proof-of concept, reports and software systems. The joint committee of Principal Investigators and Collaborators shall ensure the timely delivery of these outcomes.
6. **Intellectual Property Rights:** Any intellectual property discovered and/or generated out of the interactions under this Agreement (the "IP Rights") shall be owned solely by ATA India. DBATU may not sell, transfer, share, give license for use or make the IP Rights available to any third-party(ies) without advance written consent of ATA India. Any DBATU requests to use any part of the IP Rights will be evaluated in light of the commercial interests of ATA India and potential benefits that may be offered to the logistics community, ATA India shall make the final decision.
7. **Explicit mention of ATA Fellowship in all Research Publications:** DBATU agrees to explicitly mention the sponsorship of ATA India in all the publications produced to communicate the outcomes of this collaborative activity.
8. **Monthly disbursement of fellowships:** DBATU shall disburse the fellowship amounts on a monthly basis to the selected candidates.
9. **Production of Payment Receipt to ATA India:** DBATU shall treat the sponsorship amount received from ATA India as a donation received to the university and shall produce 80(G) compliant receipt to ATA India. DBATU further agrees to produce a monthly report of payment of fellowships disbursed to the candidates.

- (F) Mode of execution of the Agreement: A joint committee of investigators and collaborators shall be formed to implement this collaborative activity and to monitor the attainment of research objectives. The joint committee shall be constituted within the first one month starting from the commencement of the project. The responsibility of this committee is to formulate well-defined tasks which can be completed during each quarter of the Agreement duration.
- (G) Breach of the Terms of this MOA: In the event of any breach by either of the Parties, the non-breaching Party shall be entitled to terminate this MOA for the remainder of the term without any liability to the other (breaching) Party.
- (H) This MOA will be subject to the laws of India and the Courts of Mumbai shall have exclusive jurisdiction to resolve any dispute or conflict arising under this Agreement or its Appendix.

Name and Designation of Authorised Signatory from ATA.	Dr. S. S. Bhamre, Registrar
Stamp of signing authority from ATA	Stamp of signing authority from DBATU
Signature Witness (1)	Signature of Witness (1)
Signature Witness (2)	Signature of Witness (2)
Date	Date
Place	Place
Seal of ATA	Seal of DBATU

[Handwritten signature]



REGISTRAR
 Dr. Babasaheb Ambedkar Technological Ur
 LONERE 402 103.
 Tal Mangan, Dist/Raigad, (Maharash)



Dr. Babasaheb Ambedkar Technological University
Original Copy

Receipt No : 4077/2021 Date : Thursday, 25 February, 2021
Section Name : [0001] Finance And Accounts Section, Lonere
Received From : ATA Fellowship
Narration : Being Amount Received From ATA Towards Fellowship As Per Bank Statement

(This is original copy for payment)

On Account Of	Amount [Rs]
1. 631 AL0250101 CAP Remuneration	0.00
2. 632 AL0250102 Fellowship Payable	0.00
3. 633 AL0250103 Payable To Student	0.00
4. 635 AL0250105 CPF A/c	0.00
5. 636 AL0250106 Incentive To Staff (Insurance)	0.00
6. 637 AL0250107 Income Tax Refund	0.00
7. 638 AL0250108 Medical Facility Centre	0.00
8. 639 AL0250109 MPCB	0.00
9. 640 AL0250110 NCC Washing Allowance	0.00
10. 641 AL0250111 PROFESSIONAL TAX	0.00
11. 642 AL0250112 Provident Fund	0.00
12. 643 AL0250113 Provision For Library Books (P.G.)	0.00
13. 645 AL0250115 V.C.Fund A/c	0.00
14. 646 AL0250116 Vehicale Loan (Excess Deduction)	0.00
15. 648 AL0250118 Payable To Equitek Process Solutions Pvt Ltd.	0.00
16. 1108 AL0250117 Payable To Minitek Systems (I) Pvt Ltd	0.00
17. 1133 AL025011003 ATA Fellowship	2,17,000.00
Subject To Rollsation Recolpt Total	2,17,000.00

Rupees (In words) : Two Lac Seventeen Thousand Rupees Only.

Payment Details : 1 NEFT

1. 25.02.21 2,17,000.00 By NEFT 023670436011.

GST Number: 27AALB0013AI29

Receipt Type: GeneralFees

Receiver : Sharvari Shekhar Salvi

Cashier DBATU, Lonere

Monday, 5 April, 2021 05:14 pm [AD: 1721631, DESKTOP-HHLIA8U, SharvariS, 5070] Page 1 of 1



[Signature]
25/02/2022
FINANCE OFFICER
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad (402 103)

(This is original copy for payee.) 2020 - 2



Dr. Babasaheb Ambedkar Technological University
Original Copy

Date : Wednesday, 15 April, 2020

Receipt No : 650/2021
Section Name : [0025] Computer Center Department
Received From : State Bank Of India
Narration : Being Amount Received From ATA Scholarship Towards The Fellowship For The Student

On Account Of	Amount [Rs]
1. 101AR0250101 Contrat Basis Form Fees	0.00
2. 102 AR0250102 Land Rent	0.00
3. 103 AR0250103 Service Charges	0.00
4. 104 AR0250104 Tender Form Fee	0.00
5. 105 AR0250195 Recovery	0.00
6. 644 AR0120114 Fee Received From Social Welfare SC/ST Student (Scholarship)	0.00
7. 649 AP0280157 ATA Scholarship	8,40,000.00
8. 660 AR0280 Guest House Rent	0.00
9. 697 AR02501100 Canteen Rent	0.00
10. 699 AR0296 Quarters Rent	0.00
11. 786 AR02501139 ARC CAP Fee	0.00
Subject To Realisation Receipt Total	8,40,000.00

Rupees (In words) : Eight Lac Forty Thousand Rupees Only.

Payment Details : 1 NEFT

1. 15.04.20 8,40,000.00 By NEFT COTOM20056503685,

GST Number: 27AAALB0013AIZ9
Receipt Type: General Fees
Receiver : Snehal Kurne


Cashier DBATU, Lonere


FINANCE OFFICER
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad,(402 103)





Dr. Babasaheb Ambedkar Technological University

(Established by Government of Maharashtra and Governed by
Dr. Babasaheb Ambedkar Technological University Act No. XXIX of 2014)
www.dbatu.ac.in

DBATU/REG/Ph.D offer letter/2018/1954
Date : 30/7/2018

To,
Mr./Mrs. P Chander

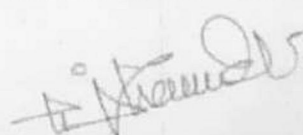
Subject: Ph.D. Admission (full-Time) Offer Letter: July-2018 Session
Reference: DBATU/REG/Ph.D selection/2018-19/355, Dated 25/7/2018

Dear Mr./Mrs. P Chander

Dr. Babasaheb Ambedkar Technological University is happy to offer you admission for Ph.D (full-Time) Programme in **Department of E & TC Engineering** for Application ID – **PH181001776**

Please note the following points regarding Ph. D. admission:

1. This is a full-time mode of admission. Hence, you will be entitled for fellowship from the BEPL Company, Mumbai as per the MoU between the Department of E&TC Engineering and the BEPL Company Mumbai.
2. Please note that you have to pay **Rs. 80,244/-** as total fee for one academic year.
3. You are advised to confirm your admission on or before **04-08-2018**.
4. You are advised to report Mr. Chandrakant Tembe (Office Superintendent, Student Welfare Section) for document verification and . You will get the admission form from the Student Section.
5. Then you will have to report to the respective Head of the Department for the verification of all Academic Certificates and Documents. The admission will be confirmed only after the verification of Original Documents. In case of employed candidates, the No Objection Certificate from the employer must be submitted at the time of admission. The admission will not be confirmed in case of any discrepancy in the required documents/certificates.
6. Finally you have to pay your Fees through online mode only using SBI Collect on or before 04-08-2018.
7. You will have to deposit print-out of Online Payment to the Finance Section.
8. After confirmation of admission, you must visit Student Welfare Section for submission of completed application form.


(Dr. Sunil S. Bhamare)
Registrar



9



Dr. Babasaheb Ambedkar Technological University

(Established by Government of Maharashtra and Governed by
Dr. Babasaheb Ambedkar Technological University Act No. XXIX of 2014)
www.dbatu.ac.in

DBATU/REG/Ph.D offer letter/2018/1955
Date : 30/7/2018

To,
Mr./Mrs. Shinde Swapnesh Sudesh

Subject: Ph.D. Admission (full-Time) Offer Letter: July-2018 Session


Reference: DBATU/REG/Ph.D selection/2018-19/355, Dated 25/7/2018

Dear Mr./Mrs. Shinde Swapnesh Sudesh

Dr. Babasaheb Ambedkar Technological University is happy to offer you admission for Ph.D (full-Time) Programme in **Department of E & TC Engineering** for Application ID – **PH181002073**

Please note the following points regarding Ph. D. admission:

1. This is a full-time mode of admission. Hence, you will be entitled for fellowship from the BEPL Company, Mumbai as per the MoU between the Department of E&TC Engineering and the BEPL company Mumbai.
2. Please note that you have to pay **Rs. 80,244/-** as total fee for one academic year.
3. You are advised to confirm your admission on or before **04-08-2018**.
4. You are advised to report Mr. Chandrakant Tembe (Office Superintendent, Student Welfare Section) for document verification and . You will get the admission form from the Student Section.
5. Then you will have to report to the respective Head of the Department for the verification of all Academic Certificates and Documents. The admission will be confirmed only after the verification of Original Documents. In case of employed candidates, the No Objection Certificate from the employer must be submitted at the time of admission. The admission will not be confirmed in case of any discrepancy in the required documents/certificates.
6. Finally you have to pay your Fees through online mode only using SBI Collect on or before 04-08-2018.
7. You will have to deposit print-out of Online Payment to the Finance Section.
8. After confirmation of admission, you must visit Student Welfare Section for submission of completed application form.


(Dr. Sunil S. Bhamare)
Registrar