

### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*

"Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village, BALLARI - 583 104 (Karnataka) Ph: 08392-237167/237153 Fax: 237197, e-mail: <a href="mailto:bitmbly@gmail.com">bitmbly@gmail.com</a>

237153 Fax: 237197, e-mail: <a href="mailto:bitmbly@gmail.cum">bitmbly@gmail.cum</a>
Website: <a href="mailto:www.bitm.edu.in">www.bitm.edu.in</a>



### INTERNAL QUALITY ASSURANCE CELL (IQAC)

Ref: BITM/IQAC-M/2018-19/15 Date: 17.01.2019

### **NOTICE OF MEETING**

It is proposed to hold 15<sup>th</sup> meeting of Internal Quality Assurance Cell (IQAC) of BITM, on 28.01.2019 at 02:30PM in the Board Room, Admin & PG Block.

### Meeting Agenda:

- 1. To approve the minutes of the previous meeting
- 2. To discuss about the internal audit from ISO
- 3. Extra curricular activities & co-curricular activities
- 4. Planning of Activities for next semester
- 5. About NBA Inspection
- 6. Any other subject with the permission to the Chair

IQAC Chairman / Principal

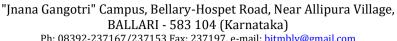
Copy to: Vice-Principal, DD, All Dept. HOD's (CSE/ECE/EEE/CIVIL/MBA/Maths/Physics/Chemistry), A.O, Chief Librarian, Sys. Admin., Academic Coordinator, External Expert, Local Society, Member – Students, Alumni Co-ordinator, Industrialist, Section Officer, Physical Director & Stakeholder(Employees).





### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*





Ph: 08392-237167/237153 Fax: 237197, e-mail: <a href="mailto:bitmbly@gmail.com">bitmbly@gmail.com</a> Website: <a href="mailto:www.bitm.edu.in">www.bitm.edu.in</a>

# Proceedings of the 15<sup>th</sup> Internal Quality Assurance Cell(IQAC) committee meeting held on 28.01.2019 at 02:30PM in the Board Room, Admin & PG Block, @ BITM - Ballari

### **Members Present:**

S.No	Name	Designation
1	Dr. V. C. Patil – Principal	Chairman
2	Prof. Prithviraj. Y. J – Deputy Director	Managing Trustee
3	Dr. R. N. Kulkarni – HOD-CSE	Member
4	Dr. U. Eranna – HOD-ECE	Member
5	Dr. K. S. R. Sridhar – Vice-Principal, HOD-Mathematics	Member
6	Dr. Yadavalli Basavaraj – HOD-ME	Member
7	Dr. T. Machappa – HOD-Physics	Member
8	Dr. H. Mahabaleswara – HOD-Civil	Member
9	Dr. G. P. Dinesh – DEAN – MBA	Member
10	Mr. P. Amareshayya – Administrative Officer	Member
11	Mr. Anand Krishna Murthy – System Admin.	Member
12	Prof. Phani Ram Prasad – Academic Co-ordinator	Member
13	Prof. K. H. Harikumar – Local Society	Member
14	Mr. Nagesh – Industrialist	Member
15	Mr. L. Raghunath – Section Officer	Member
16	Mr. Ashok Bhupal – Physical Director	Member
17	Mr. Mallikarjuna A – Co-ordinator	Alumni
18	Mr. Badrinath Deshpande – Stakeholder	Member
19	Ms. Harika – Student	Member
20	Mr. Tanveer Ahmed – Student	Member
21	Dr. N. Gururaj - Coordinator	Member Secretary
Leave	of Absence	
1	Dr. B. S. Khened – HOD-EEE	Member
2	Dr. Suresh – HOD-Chemistry	Member
3	Dr. S. Jayanna – External Expert	Member
4	Mr. Jaffar Basha – Chief Librarian	Member

Following discussion were made in the meeting:

### 1. To approve the minutes of the previous meeting

Members unanimously approved minutes of the previous meetings.

### 2. To discuss about the internal audit from ISO

Dr. Machappa. T, ISO Coordinator informed the committee that the internal audit of ISO was conducted in the month of November2018 by the internal auditors. The process is in order in all the departments. He told next internal audit has planned in the month of March2018.

The committee members expressed that the external audit should be conducted once in a year to improve quality. The coordinator informed the committee that every year external audit will be conducted from outside agency.

### 3. Extra curricular activities & co-curricular activities

Chairperson has informed that Mr. Ashok Bhupal, coordinator for NSS and co-curricular activities to chalk out programs for the next semester.

# ESIT MANAGEMENT TECHNOLOGY - M

#### Basavarajeshwari Group of Institutions

### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*

"Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village,
BALLARI - 583 104 (Karnataka)
Ph: 08392-237167/237153 Fax: 237197, e-mail: <a href="mailto:bitmblv@gmail.com">bitmblv@gmail.com</a>

92-23/16//23/153 Fax: 23/19/, e-mail: <u>bitmb.</u> Website: <u>www.bitm.edu.in</u>



Coordinator informed that college annual day(Explorika) schedule was already prepared. Also he told that Blood donation camp will be planned on 19.02.2018.

Yoga day will be organized on 24th February 2019.

He requested the management for financial support for the program.

Honarable Deputy Director has agreed to sanction the amount.

### 4. Planning of Activities for next semester

Chairperson has informed the HOD's to plan academic and other departmental activities for the even semester 2019. These includes seminars / conferences / workshops to help the faculty / staff to enhance their knowledge.

Dr. Jayanna has told faculty development programs (FPD's) should be planned in the semester vacation.

HOD's has informed the committee that some of the programmes are planned in the month of the June & July-2019.

### 5. About NBA Inspection

Chairperson has informed the committee that NBA inspection of the institution will be from 15<sup>th</sup> March 2019 to 17<sup>th</sup> March 2019. He also informed to all the HOD's and other process owners they should complete all the required documents for the NBA inspection, invite some Alumni, parents on the day of inspection as the NBA inspection team will interact with students, Alumni & Parents.

HOD's has informed that already the messages have sent to some Alumni and Parents.

### 6. Any other subject with the permission to the Chair

-NIL-

Meeting ended with vote of thanks to the Chair.

Member Secretary
Dr. N. Gururaj / Prof. Mathematics

IQAC Chairman Dr. V. C. Patil / Principal



### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*

"Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village,
BALLARI - 583 104 (Karnataka)
Ph: 08392-237167/237153 Fax: 237197, e-mail: <a href="mailto:bitmblv@gmail.com">bitmblv@gmail.com</a>

Website: <u>www.bitm.edu.in</u>



### INTERNAL QUALITY ASSURANCE CELL (IQAC)

Ref: BITM/IQAC-M/2018-19/15

### ACTION REPORT

For the meeting held on 28.01.2019 at 02:30PM

1. To approve the minutes of the previous meeting

XXXXXX

2. To discuss about the internal audit from ISO

All the observations / NC's were closed.

3. Extra curricular activities & co-curricular activities

Blood Donation camp was successfully conducted with 200+ units of blood donated. Yoga day was conducted for the students of BITM. Explorika an annual 3day fest was successfully completed with more than 3000+ students participated.

4. Planning of Activities for next semester

Nine workshops / seminars and value added programs were successfully conducted.

5. About NBA Inspection

NBA inspection completed satisfactorily in three departments of CSE, ECE & ME.

6. Any other subject with the permission to the Chair

XXXXX

Member Secretary Dr. N. Gururaj / Prof. Mathematics IQAC Chairman Dr. V. C. Patil / Principal



### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*

"Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village, BALLARI - 583 104 (Karnataka) Ph: 08392-237167/237153 Fax: 237197, e-mail: <a href="mailto:bitmbly@gmail.com">bitmbly@gmail.com</a>

2-237167/237153 Fax: 237197, e-mail: <u>bitmbly@</u> Website: <u>www.bitm.edu.in</u>



Date: 15.04.2019

### INTERNAL QUALITY ASSURANCE CELL (IQAC)

Ref: BITM/IQAC-M/2019-20/16

### **MEETING NOTICE**

It is proposed to hold **16**<sup>th</sup> meeting of Internal Quality Assurance Cell (IQAC) of BITM, on **Tuesday 16.04.2019** at **03:00PM** in the **Board Room, Admin & PG Block**. *Meeting Agenda:* 

- 1. To approve the minutes of the previous meeting
- 2. To discuss about the Results of Odd Semester
- 3. Planning for Extra curricular activities & co-curricular activities
- 4. Discussion regarding NBA Accreditation for the other 2 programs
- 5. To Discuss about Budget for the Financial year 2019-20
- 6. To plan for recruitment of Faculty more in Particularly Associate Professor's
- 7. To discuss regarding Library bifurfication and Automization.
- 8. To discuss regarding establishing of E-Resource Facility for students and staff
- 9. To discuss regarding establishing of GATE / TOEFL / GRE / IELTS / Competative Examination / Foreign Lanuage Teaching & Certification Centre.
- 10. To discuss regarding Placement activities for the year 2018-19
- 11. To discuss regarding Shifting of Dispensary to a new location and to increase the Bed Strength from 2 to 5
- 12. To discuss regarding student grievances
- 13. To discuss regarding student's feedback
- 14. To discuss regarding Progress with respect to startup incubation centre
- 15. To discuss regarding Academics
- 16. To discuss regarding NAAC
- 17. To discuss regarding Transport requirement
- 18. To nominate the new Members in place of Badrinath Deshpande, Stake holder and student's members
- 19. Any other subject with the permission to the Chair
  - a) To conduct OBE workshop in the month of June-2019
  - b) Conduction of a Graduation Day regarding.

( This

IQAC Chairman / Principal

Copy to: Vice-Principal, DD, All Dept. HOD's (CSE/ECE/EEE/CIVIL/ME/MBA/Maths/Physics/Chemistry), A.O, Chief Librarian, Sys. Admin., Academic Coordinator, External Expert, Local Society, Member – Students, Alumni Co-ordinator, Industrialist, Section Officer, Physical Director & Stakeholder(Employee).



### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*

"Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village,
BALLARI - 583 104 (Karnataka)
Ph: 08392-237167/237153 Fax: 237197, e-mail: <a href="mailto:bitmblv@gmail.com">bitmblv@gmail.com</a>

57/237153 Fax: 237197, e-mail: <a href="mailto:bitmbly@gmail.co">bitmbly@gmail.co</a>
Website: <a href="mailto:www.bitm.edu.in">www.bitm.edu.in</a>



# Proceedings of the 16<sup>th</sup> Internal Quality Assurance Cell(IQAC) committee meeting held on Tuesday of 16.04.2019 at 03:00PM in the Board Room, Admin & PG Block, @ BITM – Ballari

### **Members Present:**

S.No	Name	Designation
1	Dr. V. C. Patil – Principal	Chairman
2	Prof. Prithviraj. Y. J – Deputy Director	Managing Trustee
3	Dr. U. Eranna – HOD-ECE	Member
4	Dr. Yadavalli Basavaraj – Vice-Principal, HOD-ME	Member
5	Dr. K. S. R. Sridhar – HOD-Mathematics	Member
6	Dr. H. Mahabaleswara – HOD-Civil	Member
7	Dr. G. P. Dinesh – DEAN – MBA	Member
8	Mr. P. Amareshayya – Administrative Officer	Member
9	Mr. Anand Krishna Murthy – System Admin.	Member
10	Prof. Phani Ram Prasad – Academic Co-ordinator	Member
11	Dr. B. S. Khened – HOD-EEE	Member
12	Dr. Suresh – HOD-Chemistry	Member
13	Mr. L. Raghunath – Section Officer	Member
14	Mr. Ashok Bhupal – Physical Director	Member
15	Mr. Mallikarjuna A – Co-ordinator	Alumni
16	Mr. Badrinath Deshpande – Stakeholder	Member
17	Dr. S. Jayanna – External Expert	Member
18	Mr. Jaffar Basha – Chief Librarian	Member
19	Dr. N. Gururaj - Coordinator	Member Secretary
Leave	of Absence	
1	Dr. R. N. Kulkarni – HOD-CSE	Member
2	Dr. T. Machappa – HOD-Physics	Member
3	Prof. K. H. Harikumar – Local Society	Member
4	Mr. Nagesh – Industrialist	Member
5	Ms. Harika – Student	Member
6	Mr. Tanveer Ahmed – Student	Member
Specia	al Invitees / Representatives	
1	Dr. Yashvanth Bhupal, Chairman – BITM	Special Invitee
2	Dr. Vidyavathi B. M. (in place of Dr. R. N. Kulkarni)	Member
3	Dr. Vijayakumar (in place of Dr. T. Machappa)	Member

Following discussion were made in the meeting:

### 1. To approve the minutes of the previous meeting

Members unanimously approved minutes of the previous meetings.

### 2. To discuss about the Results of Even Semester

Members went through the results presented by HOD's department wise. Members have expressed that the results have improved comparing to the previous semester. Further members have expressed that results are still need to be improved. Further discussing on this results, Deputy Director suggested that the students those who joined through PCMB stream in PUC who are not having minimum basic knowledge of the computers, and should learn the Computer Basics. Principal suggested that the students has to improve their typing knowledge to perform programs fastly. Regarding this topic, Prof. Dinesh, Dean of MBA suggested to





### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*

"Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village, BALLARI - 583 104 (Karnataka) Ph: 08392-237167/237153 Fax: 237197, e-mail: bitmbly@gmail.com

Website: www.bitm.edu.in



conduct orientation program regarding Computer Basic knowledge only for PCMB students. Members welcomed the suggestion. The Deputy Director suggested to counsel all the students those who are particularly weak in Computer Basics and typing skills to attend the orientation program.

The detailed results with respect to 1st, 3rd, 5th & 7th semester are discussed and noted the same as "Annexure-A"

### 3. Planning for Extra curricular activities & co-curricular activities

Subject deffered to next meeting. Members noted.

### 4. Discussion regarding NBA Accreditation for the other 3 programs

Regarding NBA of other 3 programmes, detail program need to be chalked out for this HOD's of EEE, CIV & MBA agreed to chalk out the program and details will be submitted in the next meeting. Members noted and approved the same.

### 5. To Discuss about Budget for the Financial year 2019-20

The Budget proposals from the departments has been submitted to the Principal and will be placed in the Budget Committee meeting in turn to finance committee for GC approval. Members approved and noted.

### 6. To plan for recruitment of Faculty more in Particularly Associate Professor's

Members approved to fill the vacancies in different departments and also announced the recruitment date on 01st Jun2019. Members expressed to Advertise the recruitment of vacancies in Kannada and English Papers. Chairman requested all the departmental HOD's to submit the requisitions for the same in the prescribed format to the principal in turn to the BoA.

### 7. To discuss regarding Library bifurfication and Automization.

As advised by the NBA experts, Members unanimously approved to bifurcate the library into two parts, i.e. separating book bank from the existing storage facility and the same was planned to bifurcate in the vacations. Management asked Library Co-ordinator regarding Library Automation and suggested to visit the State of Art in the Karnataka, Best Automated Library Universities like Dayanand Sagar and etc. for the best Automation Software and asked them to come with proposals for Library Automation.

### 8. To discuss regarding establishing of E-Resource Facility for students and staff

Members expressed to establish the E-Resource facility for students and staff in the Admin & PG Block itself. Management expressed that to take one separate room and make it as a E-Resource facilitating Centre and also expressed to collect and maintain some educational CD's related to all the departmental subjects individually.

9. To discuss regarding establishing of GATE / TOEFL / GRE / IELTS / Competative Examination / Foreign Lanuage Teaching & Certification Centre.



### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*

"Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village,
BALLARI - 583 104 (Karnataka)
Ph: 08392-237167/237153 Fax: 237197, e-mail: <a href="mailto:bitmblv@gmail.com">bitmblv@gmail.com</a>

237153 Fax: 237197, e-mail: <u>bitr</u> Website: <u>www.bitm.edu.in</u>



Deputy Director expressed that one of the member from outsource is coming to conduct the GATE coaching. Members approved the same and Dr. Yadavalli Basavaraj, Vice-Principal expressed to appoint Mr. Suraj, Asst. Prof. from ME department as Coordinator and facilitator for GATE / TOEFL / GRE / IELTS / Competative Examination / Foreign Lanuage Teaching & Certification Centre, as he is having experience in all competitive examinations and also ready to give coaching for IAS. Members noted and approved the same.

### 10. To discuss regarding Placement activities for the year 2018-19

Members noted that the Placement activity in BITM is going well and the progress have been made 183 upto the last academic year. For engineering students still four companies have yet to come. As reported by Placement officer, the list of placement is here with annexed as "Annexure-B". Members noted and appreciated the effort put by Placement Officer and the Team.

# 11. To discuss regarding Shifting of Dispensary to a new location and to increase the Bed Strength from 2 to 5

As suggested by NBA expert Team, it is proposed to shift the dispensary to a new location opposite to C.V. Raman Block and to create all the facility. Further to explore the female doctor, as a visiting doctor to the dispensary. The same will be shifted shortly. Members noted and approved.

### 12. To discuss regarding student grievances

Members expressed that the Grievances Committee Members are required to expand the committee by including the Coordinators in Grievance Committee Cell. Members noted and approved the same.

### 13. To discuss regarding student's feedback

Members expressed that the present student's feedback has yet to be taken. Revised feedback online system need to be implemented. Members noted and approved.

### 14. To discuss regarding Progress with respect to startup incubation centre

Mr. Mallikarjuna, Incubation Centre Coordinator expressed that, progress of the incubation centre and startups are doing well and also three of the projects were converting into products and also we are expecting 10 more projects. Members noted the same and appreciated the effort put forth by Mr. Mallikarjuna and Team.

### 15. To discuss regarding Academics

Members noted that the academic activities are running smoothly.

### 16. To discuss regarding NAAC

Members to discuss in details with regard to NAAC which is due for renewal in the year of 2020. Preparations are required at all level so as to file SAR in new format and departments should be ready atleast by 6months well in advance (by 30<sup>th</sup> Dec2019). For this all the program coordinators agreed to fulfill all the NAAC requirements.

# ESTD 1997 ENGINEERING + TECHNOLOGY + MANAGEMENT

#### Basavarajeshwari Group of Institutions

### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*

"Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village, BALLARI - 583 104 (Karnataka) Ph: 08392-237167/237153 Fax: 237197, e-mail: <a href="mailto:bitmblv@gmail.com">bitmblv@gmail.com</a>

Website: <u>www.bitm.edu.in</u>



### 17. To discuss regarding Transport requirement

It was brought to the notice of the Members that for buses, which have completed 15yrs. As per the new law these buses are not permitted for further use. Hence it is necessary to purchase new buses and to dispose the old buses from the next academic year. Member noted and approved.

## 18. To nominate the new Members in place of Badrinath Deshpande, Stake holder and student's members

Mr. Badrinath Deshpande, seizes to be a member from the next meeting. In place of him new member need to be appointed and the name of Mr. Shiva Kumar was suggested and the same is approved as a representative stake holders(Parents). Further HOD's have to give new names as a student representative in the place of Ms. Harika and Mr. Tanveer Ahmed who will be passing out.

### 19. Any other subject with the permission to the Chair

*a)* To conduct OBE workshop in the month of June-2019 It was decided to conduct OBE-Workshop in the month of June-2019.

### b) Conduction of a Graduation Day regarding

Dr. U. Eranna, HOD-ECE has expressed to conduct the Graduation day on 11<sup>th</sup> May2019 as oneday program. For morning session CSE, ECE and PG of M. Tech students and for Afternoon session EEE, ME, CIV & MBA will be conducted.

Member Secretary
Dr. N. Gururaj / Prof. Mathematics

IQAC Chairman Dr. V. C. Patil / Principal





### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*

"Jnana Gangotri" Campus, Bellary-Hospet Road, Near Allipura Village, BALLARI - 583 104 (Karnataka)

Ph: 08392-237167/237153 Fax: 237197, e-mail: <a href="mailto:bitmbly@gmail.com">bitmbly@gmail.com</a> Website: <a href="mailto:www.bitm.edu.in">www.bitm.edu.in</a>



### INTERNAL QUALITY ASSURANCE CELL (IQAC)

Ref: BITM/IQAC-M/2018-19/16

### ACTION REPORT

For the meeting held on 16.04.2019 at 03:00PM

1. To approve the minutes of the previous meeting

XXXX

2. To discuss about the Results of Even Semester

Conducted Orientation Program for first year students and proctors couselled the students those who are weak in Computer basic knowledge.

3. Planning for Extra Curricular activities & co-curricular activities

Conducted curricular and co-curricular activities as per the department calendar of events

4. Discussion regarding NBA Accreditation for the other 3 programs.

CSE, ECE & ME were successfully NBA Accredited. Preparation of NBA for three branches Work is in progress (EEE, Civil & MBA).

5. To Discuss about Budget for the Financial year 2019-20

XXXXX

6. To plan for recruitment of Faculty more in Particularly Associate Professor's

Planned to recruit faculty in even semester in the month of June/July 2019.

7. To discuss regarding Library bifurfication and Automization.

Library bifurfication and Higher Version Automation work is in progress.

8. To discuss regarding establishing of E-Resource Facility for students and staff

E-Resource facility implemented for all the students and staff.

9. To discuss regarding establishing of GATE / TOEFL / GRE / IELTS / Competative Examination / Foreign Lanuage Teaching & Certification Centre.

Training programs for GATE / TOEFL / GRE / IELTS are arranged.

10. To discuss regarding Placement activities for the year 2018-19

Same subject is appearing in the next meeting.

11. To discuss regarding Shifting of Dispensary to a new location and to increase the Bed Strength from 2 to 5

Shifting of Dispensary to the new location completed with capacity of 5 beds.

12. To discuss regarding student grievances

No Grievances Reported.

13. To discuss regarding student's feedback

Students Feedback system fully implemented.

14. To discuss regarding Progress with respect to startup incubation centre

Conducted awareness program on startup for first year students. 15 startup projects are in progress.

15. To discuss regarding Academics

Academic events are conducted as per the calendar of events.

16. To discuss regarding NAAC

Work is in progress and AQAR report for 2018-19 has submitted.

17. To discuss regarding Transport requirement

Procured new buses for transportation.

**18. To nominate the new Members in place of Badrinath Deshpande, Stake holder and student's members**Nominated new members of the academic years 2019-20 to 2020-21

19. Any other subject with the permission to the Chair

2. Conduction of a Graduation Day regarding

1. To conduct OBE workshop in the month of June-2019

Conducted OBE Workshop on 17th to 19th of June 2019

Conducted graduation day on 11.05.2019 in two sessions.

Member Secretary Dr. N. Gururaj / Prof. Mathematics IQAC Chairman Dr. V. C. Patil / Principal

# Ballari Institute of Technology & Management, Allipur, Ballari-583104

Circular

Date: 15-06-2019

All the participants who are registered for Three Days Faculty

Development Program (FDP) on "Outcome based Education (OBE)" are

hereby informed to attend all the program without leaving any sessions. During

the FDP, working lunch & tea/coffee will be provided.

Enclose: FDP Session Schedule

Principal,

dallari Institute of Technology & Management
BELLARY.

Copy to:

CSE/EEE/ECE/MECH/CIVIL/MBA/PHY/CHEM/MATHS

Registration Form for 3 Days FDP	
On	
"OUTCOME BASED EDUCATION (OBE)"	
me of the Participant:	
partment:	
dress:	
ntact Number:	
ail id:	

nature of the Participant

Resource persons:

- 1. Dr.Ranganath R V Dept. of Civil Engineering BMS College of Engineering Bangalore Dr. D Sheshachalam
- Dept. of Electronics & Communication Engineering BMS College of Engineering Bangalore

**Organizing Committee** Chief Patrons:

Director, BITM, Ballari Patrons: +

Dr. Yashvanth Bhupal

Prof. Prithviraj Y J

Convenor:

**MBA** 

Dy. Director, BITM, Ballari Dr. V C Patil Principal, BITM Ballari Dr. Y Basavaraj

Vice-Principal and HOD Mech. Dept. BITM Ballari

Dr. U Eranna Prof, & HOD Dept. of ECE

Organizing committee Dr. R N Kulkarni, Prof. & HOD Dept. of CSE Dr. B S Khened , Prof. & HOD Dept. of EEE Dr. Mahabaleshwar, Prof. & HOD Dept. of Civil Dr. Machappa T, Prof. & HOD Dept. of Physics Dr. Suresh, Prof. & HOD Dept. of Chemistry Dr.K S R Sridhar, Prof. & HOD Dept. of Mathematics

Dr. M Javed Kalburgi, Prof. & HOD Dept. of







Management Jnana Gangotri Campus, Hosapete Road, Near Allipu Ballari, Karnataka-583104

Three Days FDP

On

"OÙTCOME BASED EDUCATION (OBE) 17th -19th June 2019

11

Conducted by

Ballari Institute of Technology & Management

Ballari

### E.H.R.D Trust

Tungabhadra Education, Health and Rural evelopment Trust, Bellary was established in the year 81 and dedicated purely for the cause of quality ducation in the field of Science, Engineering & echnology, and Management offering excellent ducation. A group of dedicated philanthropic people nunded the T.E.H.R.D. Trust, which flourished, to the stent of having 07 Institutions under its umbrella, comprising almost every discipline of education.

Since the beginning of the Trust, it was engaged in ifferent welfare activities as per its objectives, and in ne year 1992, it has decided to establish Sanjay Gandhi olytechnic at Bellary, to provide a quality technical ducation and the same is well established. This was ollowed with other technical institutions i.e., Ballari institute of Technology & Management, Bellary, Bellary industrial Training Center, Bellary.

### **About the Institution**

Ballari Institute of Technology & Management vas established in the year 1987 with the aim of roviding quality education. The institution is run by EHRD trust, Founded by Late Smt. Basavarajeshwari, ormer Union Minister.

The Institution is recognized by Govt. of Carnataka. Approved by AICTE, New Delhi & Affiliated to Cisveswaraya Technological University, Belagavi. The Institution has been accredited by NAAC and is certified by ISO 9001:2015. BITM empowers the students with echnical & Managerial skills, Professional ethics & values and appreciation of human creativity and innovation for an inquisitive mind. Its Place vital role in producing top quality professional to meet Industrial & Technological requirements.

Institution Vision
To contribute valuable graduates for industry and society through excellence in technical & management education and research.

### Institution Mission

- To offer state-of-the-art undergraduate, postgraduate and doctoral programmes.
- To empower the students with Technical,
   Managerial Skills and professional ethics.
- To collaborate with academia and industries for skill development.

### About the FDP

Outcome based education (OBE) is student centered instruction model that focuses on measuring student performance through outcomes. Outcomes include knowledge, skills and attitudes. Its focus remains on evaluation of outcomes of the program by stating the knowledge, skill and behavior a graduate is expected to attain upon completion of a program and after 4 - 5 years of graduation.

### Topics Covered:

- Overview of OBE,
- Vision, Mission, PEOs and Prog Outcomes
- Program Curriculum and curriculum gaps
- Framing quality course outcomes (CO) its attainment, CO-PO mapping
- Over view of SAR and accreditate process/criterion for accreditation
- PO attainment calculation
  - Assessment Methods and Course Files
- Best Practices, SAR Filling Documentation

### Convenor

Dr. U Eranna

Prof. & HOD Dept. of ECE

Ballari Institute of Technology & Management Allipura, Hosapete Road, Ballari.

Karnataka.

Email ID: Jayaveer\_88@yahoo.com

Landline: 08392-237177

Phone No: 9036999709

### **FDP REPORT**

The institute has organised Three-days FDP on Outcome Based Education (OBE) for the faculty members. The program details are as follows:

1. Name of the event : Outcome Based Education (OBE)

2. Date : 17-06-19 to 19-06-2019

3. Time : 10AM To 4:30 PM

4. Venue : BITM Auditorium.

5. Resource Person : Dr. Ranganath R.V and Dr. D. Sheshachalam from BMS

College of engineering

6. FDP Co-ordinator : Dr. U. Eranna, Prof. and HOD ECE Dept.

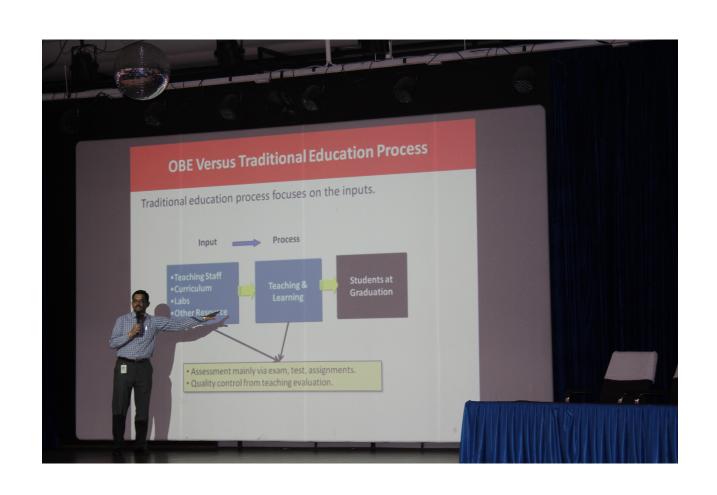
### **Objectives of the Program:**

• To explain about overview of OBE.

- To discuss the process of defining Mission, Vision, PEOs and POs
- To discuss the process of identifying curriculum gaps.
- To discuss CO/PO Mapping and CO Attainment Calculations.
- To explain PO Attainment Calculation.
- To explain overview of the SAR.
- To discuss about the assessment methods.
- To explain SAR preparation and documentation

### **Outcome:**

- Participants understood the importance of OBE.
- The participants have cleared doubts w.r.t the process of defining Mission, Vision, PEOs and POs.
- Participants understood the CO/PO Mapping and CO Attainment Calculations.
- Created awareness about SAR preparation and documentation.



Principal
Ballari Institute of Technology & Management
BELLARY.

### FDP REPORT

The Institute has organised Six-days FDP on "Instructional Design and Delivery Systems" for the faculty members. The resource persons were from The National Institute of Technical Teachers Training and Research (**NITTTR**) Chennai, Tamil Nadu. The program details are as follows:

1. Name of the event : Instructional Design and Delivery Systems

2. Date : 18-12-2017 to 23-12-2017

3. Time : 10AM To 4:30 PM 4. Venue : CSE Seminar Hall.

5. Resource Person : Dr. K.S.A. Dinesh Kumar, Dr. G. Janardhanan, Er. V. Shiva

Kumar and Dr. S. Somasundram

6. FDP Co-ordinators : HODs of all the Depts.

### **Objectives of the Program:**

• To understand the Teaching Learning Process (TLP).

- To redefine Instructional objectives.
- To carry out Instructional Planning.
- To discuss Instructional Methods.
- To understand Technology Enabled Teaching Learning Process (TLP).
- To know the classroom management
- To analyse the fundamentals of students evaluation
- To practice simulated teaching sessions.

### **Outcome:**

- Faculty members understood the Teaching Learning Process (TLP) approaches.
- The FDP has enabled the participants to redefine instructional objectives for their respective subjects.
- The FDP has provided platform to discuss and understand instructional methods and classroom management.
- The practice simulated teaching sessions enhanced their teaching skills.



### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT



"Jnana Gangotri" Campus, #873/2, Ballari-Hosapete Road, Near Allipura, Ballari-583 104 (Karnataka)

### Invitation

All faculty members are invited for the inauguration of Faculty Development Programme Conducted by NITTTRC, Chennai

On Monday, 18<sup>th</sup> December 2017 @ 9.00 AM Venue: BITM Auditorium, 3<sup>rd</sup> Floor, Admin & PG Block

### **Resource Persons:**



Dr. K. S. A. Dinesh Kumar., Ph.D., M. ASCE., M. ISTE., M. ICI., Assistant Professor & Estate Officer Department of Civil Engineering National Institute of Technical Teachers Training and Research Chennai Taramani, Chennai - 600 113



Dr. G. Janardhanan., Ph.D (USA)., M.ASCE., M.ASEE., M.IEL., M.IGS.,
M.ISTE.,M.NSWA.,
Associate Professor & Head i/c
Centre for Environmental Management & Centre for International Affairs
(Addl. Charge)
National Institute of Technical Teachers Training and Research Chennai



Er. V. Sivakumar Associate Professor & Head i/c NITTTR Extension Centre (Bengaluru) National Institute of Technical Teachers Training and Research Chennai S J Government Polytechnic Campus, Seshadri Road, Bengaluru, Karnataka 560001



Dr. S. Somasundaram., Ph.D., M.ISTE., Assistant Professor & Officer Vehicle In Charge Department of Mechanical Engineering National Institute of Technical Teachers Training and Research Chennai Taramani, Chennai - 600 113

Note: After the inauguration, the participating faculty will assemble at Tom Peter's Hall. 1st Floor. Admin & PG Block.

Taramani, Chennai - 600 113

Dr. V.C. Patil Principal Prof. Prithviraj.Y.J Deputy Director. Dr. Yashvanth Bhupal Director

## ಬ್ರಕ್ಕಾರಿ ಇನ್ಟ್ ಟಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ & ಮ್ಯಾನೇಜ್ ಮೆಂಟ್, ಬ್ರಕ್ಕಾರಿ

### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI



# FACULTY DEVELOPMENT PROGRAM ON INSTRUCTIONAL DESIGN AND DELIVERY



### **Conducted by:**

### **National Institute of Technical Teachers Training and Research Chennai**

From18th to 22nd Dec. 2017

Venue: Tom Peter's Hall, 1st Floor, Admin & PG Block. BITM, Ballari

### **Resource Persons:**

Dr. K. S. A. Dinesh Kumar., Ph.D., M. ASCE., M. ISTE., M. ICI.,

Dr. G. Janardhanan., Ph.D (USA). M.ASCE. M.ASEE., M.IEI. M.IGS. M.ISTE., M.NSWA.

Er. V. Sivakumar

Dr. S. Somasundaram., Ph.D., M.ISTE.

principal Ballari Institute of Technology & Management BELLARY

### NATIONAL BOARD OF ACCREDITATION

NBCC Place, East Tower, 4\* Floor, Bhisham Pitamah Marg, Pragati Vihar, New Delhi-110 003 Tel: +91 11 2436 0620-22, 2436 0654; Tolofax: +91 11 4308 4903 Website: www.nbaind.org



File No: 25-11-2010-NBA

Date: 26-04-2019

To

The Principal
Ballari Institute of Technology and Management,
"Jnana Gangotri" Campus, Ballari-Hosapete Road,
Near Allipur, Ballari-583104,
Karnataka

Subject: Accreditation status of programmes applied by Ballari Institute of Technology and Management, "Jnana Gangotri" Campus, Ballari-Hosapete Road, Near Allipur, Ballari-583104, Karnataka.

Sir,

This has reference to your application I.D. No. 2630-24/11/2017 seeking accreditation by National Board of Accreditation in Tier-II format to UG Engineering programs offered by Ballari Institute of Technology and Management, "Juana Gangotri" Campus, Ballari-Hosapete Road, Near Allipur, Ballari-583104, Karnataka.

2. An Expert Team conducted on-site evaluation of the programs from 15th to 17th March, 2019. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

SL No	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks	
(1)	(2)	(3)	(4)	(5)	(6)	
1.	Computer Science & Engineering	Tier-11 June 2015 Document	Accredited	Academic Years	Accreditation status granted is valid for the period indicated in CoLS or till the program has the approval of the	
2.	Electronics & Communication Engineering		Accredited	2019-2020 to 2021-2022 i.e. upto 30-06-2022		
3.	Mechanical Engineering		Accredited		competent authority, whichever is earlier	

- It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.
- 4. The programs have been granted accreditation for 3 years. Ballari Institute of Technology and Management, "Inana Gangotri" Campus, Ballari-Hosapete Road, Near Allipur, Ballari- 583104, Karnataka should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a visit, as deemed appropriate by NBA Committees.
- 5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to Ballari Institute of Technology and Management, "Inana Gangotri" Campus, Ballari-Hosapete Road, Near Allipur, Ballari- 583104, Karnataka as a whole. As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Amulia

Contd/...

- 6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.
- 7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.
- A copy each of the Report of Chairman of the Visiting Team and Evaluators' Reports in respect of the above programs are enclosed.
- If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of
  this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,

(Dr. Anil Kumar Nassa) Member Secretary

Encls: 1.Copy of Report of Chairman of the Visiting Team.
2. Copy each of Expert Reports of the Visiting Team.

### Copy to:

- The Registrar
   Vishveshwaraiah Technical University
   Jnana Sangama, Belgaum -590 018
   Karnataka
- Director Technical Education
   Tantrik Shikshan Bhawan
   Palace Road, Bangalore- 560 001
   Karnataka
- 3. Accreditation File.
- Master Accreditation file of the State.

Dashboard

All Projects Status

Project

### Project List

## STARTUP & INCUBATION CENTRE (NAIN) - LIST OF PROJECTS

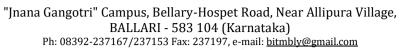
♣ Home > Project > Project List

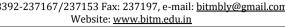
Print	CSV						Search:
lo.	† Project Id	Project	Sector	1 Academic Year	Document	†1 Video	Details 1 Action
	15/2019-2020	Virtual Bricks	Technology Innovation	2019-2020	0	<b>®</b>	ARTIFICIAL INTELLIGENCE (AI) and Virtual Reality ( _
2	14/2019-2020	Alternate Power Production	Education	2019-2020	<b>®</b>	@	Alternate Power Production
3	13/2019-2020	Eco Generator	Education	2019-2020	(6)	@	Electric power is been generated in the applicati
1	12/2019-2020	Drowziness Detection System	Transport	2019-2020	@	@	Every year the amounts of deaths and injuries are
5	11/2019-2020	Intact Milestone	Education	2019-2020	@	@	Intact Milestone
3	10/2019-2020	Seasonal Aqua	Education	2019-2020	<b>®</b>	<b>®</b>	of creating a water bottle which makes water hot a
,	09/2019-2020	Robotic Harvesting	Education	2019-2020	<b>®</b>	@	Robotic Harvesting
3	08/2019-2020	Solar photovoltaic thermal fruit dryer and refrigerator.	Education	2019-2020	(9)	@	Solar photovoltaic thermal fruit dryer and refrige
9	07/2019-2020	LOST ITEM BUREAU	Education	2019-2020	<b>®</b>	@	Lost item bureau is an intermediate between the v
0	06/2019-2020	I Tech Shoe	Education	2019-2020	<b>®</b>	@	I Tech Shoe
1	05/2019-2020	Store Some	Education	2019-2020	<b>®</b>	@	The storage facility in rural areas is either tot
2	04/2019-2020	Legit-mate	Education	2019-2020	<b>®</b>	@	Lack of knowledge about judiciary on how to appro
3	03/2019-2020	Mini Oven	Education	2019-2020	<u>®</u>	@	Many public places, maternity hospitals and
4	02/2019-2020	Bio World	Education	2019-2020	<b>®</b>	<b>®</b>	Improper methodologies of dumping waste, collecti
5	01/2019-2020	Final Solar Photovoltaic Thermal Water Heater	Education	2019-2020	0	®	Final Solar Photovoltaic Thermal Water Heater



### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution\*















### INDIA NON JUDICIAL

### **Government of Karnataka**

Rs. 200

or set Sushma Vividuadesha Souhar

Authorised Signatory

### e-Stamp

Certificate No.

Certificate Issued Date

Account Reference

Unique Doc. Reference

Purchased by

Description of Document

Description

Consideration Price (Rs.)

First Party

Second Party

Stamp Duty Paid By

Stamp Duty Amount(Rs.)

IN-KA38391069604952Q

03-Sep-2018 03:54 PM

NONACC (FI)/ kakstcl08/ BELLARY5/ KA-BY

SUBIN-KAKAKSFCL0815928823233375Q

DIRECTOR ITBT GOK

: Article 37 Note or Memorandum

MOU

; 0

(Zero)

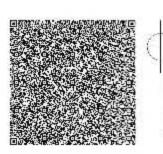
: DIRECTOR IT B T GOK

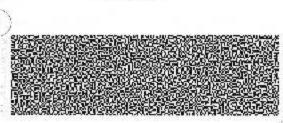
DIRECTOR BITM BALLARI

DIRECTOR I T B T GOK

200

(Two Hundred only)





Please write or type below this line ......

### MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANIDNG is executed on this 23rd of August 2018 at Bangalore.

### Between:

Statutory Alert:

M/s. Karnataka Innovation and Technology Society (KITS), a Society registered under the Karnataka Societies Registration Act 1960, and having its Registered Office at 4th Floor, BMTC Building, Shanthi Nagar, Bangalore 560 027

1

Parameter Stickly benefits and seas are uniqueer." Any discrepancy in the dutais on this Certificate

and representing Department of Information Technology, Bio-Technology and Science and Technology (IT, BT and S&T), Government of Karnataka represented by its Managing Director, Mrs. Vinoth Priya R,IAS (Here in after referred to as the FIRST PARTY (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the One Part;

#### And:

### Ballari Institute of Technology & Management(BITM), Ballari

run by Tungabhadra Education Health and Rural Development Trust® at D.No: 35, 3<sup>rd</sup> Cross, Gandhinagar, Ballari, PIN-583103, KARNATAKA STATE

and Represented by Dr. Yashvanth Bhupal, Director.

(Hereinafter referred to as the **SECOND PARTY** (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the **OTHER PART**;

### WITNESSETH AS FOLLOWS:

WHEREAS the First party is an autonomous organization established under the Department of Information Technology & Biotechnology, Govt. of Karnataka in the year of 2001 under the Chairmanship of Principal Secretary to Govt. of Karnataka, Department of Information Technology, Biotechnology and Science & Technology.

The First Party assists the Department of Information Technology and Biotechnology of Government of Karnataka in facilitating and promoting the Information Technology and Biotech sectors in the State by implementing the various schemes, programmes, action plans, reports etc., for furthering the IT / BT and related sectors in the State. In this connection, the Department has brought out Startup Policy highlighting various steps to be taken for improving the employment generation and entrepreneurship Development as well as exports from the IT / BT and related sectors in State.





In the Startup Policy 2015-2020 Entrepreneurship Development and Mentoring is one of the Initiatives for creating new opportunities and jobs. One of the proposals under this Policy is to build New Age Incubation Network Scheme to be located in selected colleges and institutions that are in tier 2 cities.

**WHEREAS** the Department of Information Technology, Biotechnology and Sciences & Technology in order to implement the Budget announcement of Government of Karnataka, has decided to implement the above proposal through the First Party.

The Committee under the Chairmanship of Principal Secretary, Department of IT, BT and S&T, after taking inputs from various sources has finalized 14 colleges [12 Engineering Colleges, 2 Government Medical Colleges] across the State.

**WHEREAS** the Second Party is one of the 14 colleges / institutions selected by the committee to implement the New Age Incubation Network of the Department.

WHEREAS the first party has agreed to implement the scheme with the Second Party. The Scheme will be called **NAIN Center** (NAIN imitative of KITS, Department of IT, BT and S&T, Government of Karnataka) to be called as **Programme** for this MOU. Both the Parties are desirous of recording their terms and conditions as under.

This MOU is being entered into for implementing the Programme by the Second Party in its college in the State with the funding support from Department of Information Technology, Biotechnology and Sciences & Technology, Government of Karnataka through the First Party;

Now this Memorandum of Understanding witnessed as follows:

- For all intents and purpose Year or Annual for this MOU shall mean an academic year as prescribed by the University the Second party [college / institution] is affiliated to.
- A physical Incubation center as per operational guidelines will be set up in the premises of Second Party to manage this Programme.
- 3) Based on technical strength of second party, the second party shall identify up to 3 focus technology domain areas which the incubation Centre will be operational in. The facilities available at incubation Centre and associated



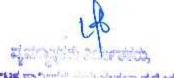
YA - > >

- labs should have the core equipment's which shall be available to the incubates of the NAIN Centre.
- First party shall facilitate association of a mentor industry expert for each NAIN Centre.
- 5) Each Center will incubate up to a minimum of 10 projects per year. Each project will be executed by a team of student entrepreneurs.
- 6) The program should select entrepreneurs by giving first preference to students, research scholars and alumni of the chosen colleges and next preference to those from colleges in the respective districts. It should not include faculty members as entrepreneurs but the faculty members can become mentors if they have the right skills and experience.
- 7) The program will cater to the projects that solve local problems and find solutions to local needs (district and state) with business opportunity.
- 8) Funding assistance will be provided by the first Party only for the management of the programme and the execution of the projects.
- 9) Funding from first party shall be used for establishing an ecosystem fostering entrepreneurship.
- 10) The project does not have provision for first party to fund for building physical space and purchasing equipment. These expenses shall be done by the second party.
- 11) Funding from first party is towards operational expenses including salary of incubation Centre manager called **Regional Coordinator** – details in Operational Guidelines
- 12) Funding form first party is also towards building prototypes and proof of concept of projects / proposals selected by the Central Steering committee
- 13)All incubation centers will be networked to exchange experiences and learn from one another.
- 14) The most important resource of the Programme will be local and remote mentors and the incubation centers will have tie-ups with local industry leaders and to those who are outside (In Bangalore/abroad) who may be hailing from the districts as mentors.
- 15)A Steering Committee comprising of representatives from the IT/BT Department, Academia and Industry will be constituted by the Dept. and the Committee will offer governance / Management of this Programme.

ವೃವಸ್ಥಾಪಕರ ನಿರ್ವೇ**ತಕರು**,

YAN

- 16) The Second party will also nominate a College Coordinator (CC). The CC along with RC will be operationally responsible for the Programme.
- 17) The second Party at its own cost will be providing the necessary infrastructure and other facilities such as basic computing facilities, internet connectivity etc. to the incubation center.
- 18) That the Second Party shall ensure that all the infrastructure /equipment are provided as its contribution to the Programme and shall not be transferred in favour of any other third parties and it shall be continued to be in the name of the Second Party till the end of this agreement or termination of the MOU whichever is earlier.
- 19) That the Second Party shall submit the list of equipment provided for the purpose of this programme to the First Party;
- 20) Each college / university shall have a full time Regional Coordinator(RC) who shall be responsible for Coordinating incubation center level activities such as
- Drive project plan submission, evaluation and selection
- Get approval for the project budget from CC (up to Rs. 3 lacs per project)
   and monitor spend/usage on a timely basis.
- Recruiting mentors from academia, industry towards project execution in their college/University
- Reporting to the CC on progress on periodic basis on various parameters
- Maintaining relationship with the projects team/entrepreneurs in the ecosystem
- 17) A **Project plan / Ideas Competition** shall be held across the district and winners will be selected for incubation. The RC will be responsible for this process.
- 18) Each of the selected entrepreneur / Project team will be given funds based on the Business plan / Project Plan presented by them and will be allocated one or more of mentors from the panel.
- 19) Each project will be given funds up-to 3 lakh approved by the Steering Committee. The Rs. 3 Lakhs of project budget shall be used for project related expenses aS outlined in the project plan document. The project will leverage



VALLES

existing College / University infrastructure including working space, furniture, utilities and power, internet etc.

- 20) Each selected college shall have Monitoring Committee comprising of Members from colleges, Mentors, Successful Entrepreneur, who will select Business plan / Project Plan / ideas and recommend funding for the same.
- 21) The RC will work with monitoring committee to monitor & report progress of projects to the Steering Committee.
- 22) That the Government of Karnataka through the First Party will pay the Second Party a sum Rs.10,00,000/- per year towards management and operational expenses to the second party. This will be called OPEX.
- 23) This amount will be paid in installments.
- 24) For the current year 2018-19, since the program commences during the academic year, Rs. 10.00 Lakh will be provided to the Colleges in the current year. The amounts for the next year academic year will be released as decided by Steering Committee on the submission of Utilization Certificate for all the amounts released to the Second Party and on verification and satisfaction.
- 25) A Standard Operating Guidelines (SOPG's) for NAIN under the Startup policy have been developed on the role of project team, mentors, incubation Centre in a fair manner. The process of selection and induction of projects has been prescribed and the same is binding on the second party. Guidelines for all the expenses (Opex and projects fund) will also be provided.
- 26) A Mechanism to measure performance of incubation centers with right metrics has devised. The NAIN projects shall not be mere students' academic projects but these will be projects will business potential. Measure of success of a project shall be actual implementation of the business and turnover.
- 27) All the students / project team members shall be introduced to the process of innovation and entrepreneurship through formal and informal classes.
- 28) Innovation and entrepreneur classes to be run for one semester. It should be an elective subject, for students of all streams, with credits being given to students. The Second party shall facilitate the same.



DIRECTOR SS

- 29) The College / institute shall ensure that Compensation and recognition of RC / managing staff should be fair.
- 30) This MOU shall commence on the date of signing of these documents and be in force until 3 years from date of signing subject to the terms and conditions of this understanding.
- 31) This the First party / Department on its own can arrange for external evaluation of the programme in measurable areas, to assess the ongoing programme, keeping Second party informed of the nature, and schedule of the assessments.
- 32) That within 30 days from the date of this MOU, the 2<sup>nd</sup> party has agreed that it shall commence the programme implementing the terms and conditions of this Agreement.
- 33) That the second party shall monitor the progress of the all projects and report the same to the first party, and submit quarterly reports as on 31st March, 30th June, 30th September and 31st December of each year.
- 34) That the Second party shall make reasonable efforts to ensure that it provides the state of art resources, faculty, technology and all other relevant parameters to implement the programme successfully.
- 35) That the Second party shall ensure that RC/faculty and other personnel including the Trainees are selected in accordance with law without there being any favoritism and strictly on merit of each of them without any discrimination and shall submit the list of the staff involved in the programme and the faculty to the First Party.
- 36) That the release of funds for the Second and Third year would be subject to the satisfactory performance of the second party in the first year. It is mandalory that the Second Party has utilized the funds judiciously and in consonance with the terms and conditions of the operational guidelines, policy / Government orders etc. and in terms of this MOU to the satisfaction of the First Party and further the Second Party furnishing the utilization certificate of earlier installment paid.



- 37) That it is made clear that any initialized but yet unutilized amount owing to non-functioning/closure of Programme/project etc., will be refunded by the Second Party to the First Party within a period of three months.
- 38) That the Second Party shall execute an Indemnity Bond on a stamp paper of Rs. 200/- for the financial assistance received from the Government and in the event of the Second Party violating any of the terms and conditions of either this MOU or by directions issued by the State Government or by the First Party, the First Party shall have a right to immediately without giving any notice to the Second Party shall invoke the indemnity bond in case the assets are not available however subject to the condition that the First Party should deduct such amounts as in expended by the Second Party towards the implementation of the Programme/project.
- 39) That the Second Party shall submit audited annual accounts at the end of each financial year, of the entire financial assistance the Government of Karnataka has granted towards implementation of the Programme disclosing the manner in which the same is utilized.
- 40) That the Second Party shall maintain all the documents that are required to be maintained and should cooperate with the officials of the First Party as and when they visit to supervise the proper implementation of the policy as envisaged by the State Government.
- 41) That the Second Party shall adhere to all the relevant existing laws in the matter of employment and provide all the benefits and facilities for the employees as per the existing laws in force. The Second party hereby indemnifies the First Party against any claims that may arise from the employees or staff members engaged in the programme under the policy by the Second Party, by way of salary dues/arrears, statutory dues, incentives, bonus etc.
- 42) That the Second Party shall not misuse the financial assistance released by the First Party/State Government in any manner whatsoever and strictly utilize the same for implementation of the policy as envisaged by the Government.





DIRECTOR

- 43) That the Second Party hereby agrees to indemnify and keep the First Party and everyone claiming under them indemnified and harmless at all times against all or any actions, damages, charges, litigations, costs, claims, encumbrance, losses or other consequences arising out of any contractual obligations entered by the second party.
- 44) The First Party is no way responsible for any of the grievance concerned to the Second Party, its employees, students or anyone attached to it and the entire responsibility is solely on the Second Party and the Second Party shall keep the First Party indemnified in all respects against any claims made by any persons or persons concerned to the implementation of this Programme in any manner whatsoever.
- 45) That the Second Party shall in no way claim or represent it is undertaking of either the Government of Karnataka or the first party in any of the promotional materials or in any of its business transactions and in the event the Second Party does so, the same would be treated as breach of condition of this agreement and also would be treated as misrepresentation to the public or any financial institution or any company.
- 46) That in the event of the Second Party being unable to perform any of the terms and conditions of this agreement or any of the guidelines or terms and conditions of the Government or the Second Party being unable to implement the Programme, the First Party will initiate legal process to recover the financial assistance given.
- 47) That the details of payments made by Government of Karnataka through the First party to Second Party and the manner in which the same would be expended towards the implementation including the time line for implementation of the Programme will be issued separately and the same will be binding on the Second Party.
- 48) That in the event of the implementation of the Programme is not as per mutually agreed term or in accordance with the policy, the First Party will issue a notice to the Second Party providing a period of 30 days to explain and correct the situation and to meet the defined and mutually agreed terms of the



YA DIRECTOR,

Programme and in the event if the same is not satisfactory or the Second Party fails to do so, then the First Party reserves its right to terminate the financial support being extended to the Second Party for the Programme without any notice and initiate legal action to recover the funds released.

49) That, it is agreed by both the parties that in the event of the Second Party failing to implement the said directives or any of the conditions made in the Policy, that First party shall terminate this MOU with three months' notice to the Second Party and also cancel the financial assistance extended to the Second Party thereafter and also forfeit the entire infrastructure.

50) Neither party shall be liable for any failure or delay in performance of any obligation under this MOU to the extent such failure or delay is due to force majeure event. The party having any such cause shall promptly notify the other party, in writing, of the nature of such cause and the expected delay.

51) In the event of any dispute or difference or question arising between the parties out of or in relation to or in connection with this Agreement, both parties shall first attempt to amicably resolve their differences or disputes on the questions arising by mutual discussion within a period of one month. Upon failure of the parties to reach an amicable settlement, such dispute or differences or questions shall be referred to arbitration or conciliation in accordance with provisions of the Arbitration & Conciliation Act, 1996. The venue of arbitration shall be Bangalore. The Arbitration proceedings shall be conducted in the English language. The Arbitration Award shall be final and binding on the parties.

52) This MOU shall be governed by and construed in accordance with the laws of India and the Courts at Bangalore, Karnataka shall have exclusive jurisdiction.

53) This MOU constitutes the entire Agreement between the parties on this subject and supersedes all prior agreements, arrangements or understandings, whether verbal, written, or implied. Any amendment hereto will be in writing and signed by both the parties.





54) That First Party shall not be liable in damages, costs, expenses, or any other similar or other liability arising out of or relating to any aspects of this Programme implementation. Second Party understands and agrees that the obligations of First Party are limited to providing financial support in a timely manner as defined in this Agreement and support promotion of the Programme.

55) No failure or delay on the part of any of the parties to this Agreement relating to the exercise of any right, power, privilege or remedy provided under this Agreement shall operate as waiver of such right, power, privilege or remedy or as a waiver of any preceding or succeeding breach by the other party to this Agreement nor shall any single or partial exercise of any right, privilege or remedy preclude any other or further exercise of such or any other right, power, privilege or remedy provided in this in this Agreement all of which as a waiver of any preceding or succeeding breach by the other party to this Agreement nor shall any single or partial exercise of such or any other right, power, privilege or remedy provided in this agreement all of which are several and cumulative and are not exclusive of each other or any of other rights or remedies otherwise available to a party at law or in equity.

IN WITNESS WHEREOF, the parties hereto have signed and executed this Memorandum of Understanding on the day, month and year first above written in the presence of the following witnesses:

Name: Mrs. Vinoth Priya R. IAS

Designation: Managing Director, KITS

alamatic actor side. ರರ್ನಾಟಕ ನಾವೀನ್ನಲ್ಲಿ ಪ್ರಕ್ಷಿತ್ರಾಥ ಕೊಡ್ಡಟ

WITNESSES ..... L'oridada

Signature: Dr

Name: PROF. PRITHY, RAJ-15

Address: DEPUTY DIRECTOR

813/2 TONANA GANGOTRI

CAMPUS, BRUMRY-HOSPRT

RD, NRAK ALLIPUR. BRLLARY - 58-319}

Name: Dr. Yashvanth Bhupal

BullDesignation, Director, BITM

RELIABY

Signature: Martishree
Name: DR. A. Maulishree

Address:





මීපරාූලක तेलंगाना TELANGANA

Sigharani 1 765588

s. No. 1096 date: sold to Vinjucki Kouslik slo R. Murdiknishug for Whome Ariel Solutions Put bd

A. SUDHARANI

Licenced Stamp Vendor LINO. 17-11-036/2012 R.L 17-11-026/1 H.No. 5-9, Near Z.P. High School, tellapur, R.C. Puram, Sangareddy Dis Mobile: 9441348799

AGREEMENT FOR COLLABORATIVE project VAJRAYUDHA

This Agreement is made on this the 20th day of January 2020 at ARIES Solutions Pvt Ltd, Hyderabad.

### **BETWEEN**

ARIES Solutions Pvt Ltd, a company incorporated under the Companies Act 1956, having its registered office at #7-2-1735, First Floor, Street No-1, Czech Colony, Sanath Nagar, Hyderabad, Telangana, 500018, India hereinafter called "ARIES"

(which expression shall unless repugnant to the context or meaning thereof be deemed to include its successors in business and assigns) of the FIRST PART;

### AND

RAYAVARAM VIRINCHI KAUSHIK, an individual residing at Flat D1, 4th Floor, Vigneswara Towers, Road no-8, Srinivasa Nagar Colony, Vijayawada, Andhra Pradesh, 520003 hereinafter called the "Virinchi"

(which expression shall unless repugnant to the context or meaning thereof be deemed to include its successors in business and assigns) of the SECOND PART.

Contd..2..

1 / / peus

Virinelil.

ARIES and VIRINCHI shall hereby individually be referred to as a "Party" and collectively as "Parties".

WHEREAS ARIES is a drone manufacturing company also having Research and Development in the field of Science & Technology and related subjects in particular to aerial robotics and has developed, expertise, facilities and capabilities in the fields of Drones.

AND WHEREAS VIRINCHI is pursuing BE in Computer Science engineering and is a Subject matter expert (SME) and well versed with technologies like Artificial Intelligence (AI), Cloud Platform and Marketing.

AND WHEREAS VIRINCHI initiated an idea of the project "Vajrayudha" A flying machine that has an eye for women (for human being who are in trouble).

AND WHEREAS ARIES has agreed to completely fund the project VAJRAYUDHA and provide support in the flying machine (hereinafter called Drone) technology to the extent stated herein on the terms and conditions contained hereinafter.

Now, therefore, in consideration of the premises hereinabove, the parties hereto agree as follows:

### 1. SCOPE OF THE AGREEMENT

This agreement details the terms and conditions, financial arrangements, modalities of collaboration, Intellectual Property rights, responsibilities and obligations of each party pertaining to the project VAJRAYUDHA.

### 2. MODALITIES OF COLLABORATION

The respective responsibilities of ARIES & VIRINCHI shall be as follows:

#### RESPONSIBILITIES OF ARIES 2.1.

### ARIES shall:

a) Agrees to provide funds for the expenditure for the project VAYRAYUDHA to VIRINCHI as outlined in Annexure-I, any changes in the project costs should be discussed and agreed by both the parties

b) Shall be responsible for developing drone for the project VAJRAYUDHA.

c) Monitor the progress of the project, provides required assistance and support in making the project VAJRAYUDHA successful.

d) Permit VIRINCHI & team to access the premises where their part of the project VAJRAYUDHA activity is being carried out.

### RESPONSIBILITIES OF VIRINCHI 2.2.

### VIRINCHI shall:

a) Undertake all the development activities involved in the project VAJRAYUDHA

as other than developing a Drone

b) Ensure that the funds of the project are utilized only in accordance with this agreement. VIRINCHI may not entrust the implementation of the work for which the grant is being sanctioned to other institutions and to divert the grant receipts as assistance to the later institution. In case the VIRINCHI itself is not in a position to execute or complete the project it may be required to refund forthwith to the ARIES the entire amount in aid received by it. (In exceptional cases this condition may be relaxed by the ARIES at its discretion for special and cogent reasons to be recorded for such relaxation.)

c) Maintains a separate bank account for receiving the funds from ARIES

d) Submit a statement of accounts and utilization certificate of the funds of the project to ARIES.

Permit the monitoring team appointed by the ARIES to access to the premises where the part of the project activity is being carried out.

1 /=/ Done.

- (X/ivindial

Annexure I of this agreement shall be deemed to be an integral part of this Agreement and in case of any conflict between the provisions of this agreement and that of the Annexures, the provisions of this Agreement shall prevail over the provisions of Annexures I.

### 3. FINANCIAL ARRANGEMENTS

In consideration of the work to be carried out for the project the schedule of funding for the project VAJRAYUDHA will be released as in Annexure-I payment milestones. The first instalment of contribution will be released by ARIES after signing of the agreement subject to the expenses required for the project at that stature of the project.

After completion of the project VAJRAYUDHA the capital assets acquired during the tenure of the project VAJRAYUDHA shall be shared between ARIES &

VIRINCHI in the ratio of their Capital investments made.

### 4. DURATION OF THE project VAJRAYUDHA

The project VAJRAYUDHA duration will be initially for twelve months from the date of issue of sanction order for release of funds by ARIES after the agreement is signed by the concerned parties and need for its extension, if any will be reviewed by mutual agreement between the parties. However, it would be the endeavor of all parties to complete the project VAJRAYUDHA within the stipulated period. In case the parties feel that it is desirable to undertake further research commitment the parties will execute a supplementary agreement laying down the terms, conditions and financial arrangements of such further research work and sharing of the Intellectual Property right generated by further work.

### 5. COMPLETION

The project VAJRAYUDHA envisaged shall be deemed to have been successfully completed, as assessed by Monitoring Committee. In case, during the tenure of the project VAJRAYUDHA it is found that the project VAJRAYUDHA is not likely to lead to successful completion, all the parties hereto can jointly decide to abandon the project VAJRAYUDHA prematurely. In case of premature abandonment of the project, the unutilized project money and assets created from the project money should be returned to ARIES.

### 6. RESULTS OF THE project VAJRAYUDHA

- It is the responsibility of ARIES & VIRINCHI to protect any Itellectual Property Rights (IPRs) that may result from the project VAJRAYUDHA and utilize the IPR or license these to other parties as per mutually agreed terms and
- The Intellectual Property generated in the project VAJRAYUDHA shall be conditions. owned by ARIES & VIRINCHI jointly in the equal ratio. The income/royalty thus 6.2. obtained shall be shared by ARIES & VIRINCH on that ratio. The ARIES and VIRINCHI will share the money thus received in the ratio of 50:50, i.e. 50% to ARIES and 50% to VIRINCHI. (The Intellectual Property, income/royalty owned by VIRINCHI will be transferred to the company which VIRINCHI is starting in the year 2020.)

ARIES & VIRINCHI should together commercialize/use the Intellectual Property generated in the project VAJRAYUDHA.

In the event of unwilling to commercialize the Intellectual Property or having exercised the option fails to commercialize by both the parties within 24 6.4. months or as agreed upon between the parties, The willing party in consultation for 6 months prior written notice) with the unwilling party can take over the complete Intellectual Property and can be collaborated with other interested

The procedural formalities for securing and maintaining the Intellectual property rights/patents, if any, in India shall be the responsibility of both the 1000ic 6 51 /Khinchil properties.

None of the parties hereto shall file any exclusive claim for seeking the IPRs in its own name or in the name of its associates on the pleas of having in the project VAJRAYUDHA.

The parties hereto shall consult each other for any publication in respect of the project VAJRAYUDHA. These publications shall be in the names of research workers, wherein it will be duly acknowledged that the work had been carried out

under the collaborative program between the parties.

In case both the parties unable to manufacture the product in sufficient quantity to meet the market demand, both the parties in consultation with each can grant license to a third party for commercial manufacturing of the product.

#### 7. CONFIDENTIALITY

During the tenure of the Agreement and during such extended period/s as agreed upon, after five years from the successful commercialization of the project VAJRAYUDHA, whichever is later, ARIES & VIRINCHI undertake on their behalf and on behalf of their employees/representatives/associates to maintain strict confidentiality and prevent disclosure thereof, of all or any part of the information and data exchanged/generated pertaining to the project VAJRAYUDHA under this Agreement for any purpose other than in accordance with this Agreement or prior written consent of both parties to the Agreement.

## 8. EFFECTIVE DATE, DURATION, TERMINATION OF THE AGREEMENT

The Agreement shall be effective from the date of signing and shall remain in force for a period of 5 years from the said date.

During the tenure of the Agreement, parties hereto can terminate the Agreement either for breach of any of the terms and conditions of this Agreement or otherwise by giving three months' notice in writing to the defaulting party. Failure of either party to terminate the Agreement on account of breach or default by the other shall not constitute a waiver of that party's right to terminate

this Agreement.

In the event of termination of the Agreement vide 8.2 the rights and obligations of the parties thereto shall be settled by mutual discussions. In case the parties fail to reach on a mutual settlement within a period of 3 months. the matter shall be referred to the judiciary system of India. The decision of the judiciary system shall be final and binding on the parties. The financial settlement shall take into consideration not only the expenditure incurred but also the expenditure committed by the parties hereto.

Clause 7 of this Agreement as also the agreement arrived at between the parties hereto for the utilization of the Intellectual Property shall survive the

termination of the Agreement.

#### 9. FORCE MAJEURE

Neither party shall be held responsible for non-fulfilment of their respective obligations under this Agreement due to the exigency of one or more of the force majeure events such as but not limited to acts of God, War, Flood, Earthquakes, Strikes not confined to the premises of the party, Lockouts beyond the control of the party claiming force majeure, Epidemics, Riots, Civil Commotions and/or provided on the occurrence and cessation of any such event the party affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties shall jointly decide about the future course of action.

#### NOTICES 10.

All notices and other communications required to be served on parties under the terms of this agreement, shall be considered to be duly served if the same shall have been delivered to or posted by registered mail to:

ase of ARIES: Complete address with email

 $_{\it In~case}$  of VIRINCHI: Complete address with email

- 10.2. Any party may by notice in writing to the other parties change the addresses and/or address to which such notices are to be delivered or mailed. All notices or communications given by e-mail, Telefax, Telex or Telegram shall be confirmed by sending of copy of the same by registered post in an envelope or e-mail properly addressed to the Addressee at the above address.
- 11. No amendment or modification of this Agreement shall be valid unless the same is made in writing by all the parties or their authorized representatives and specifically stating the same to be an amendment of this agreement. The modifications/changes shall be effective from the date on which they are made/executed unless otherwise agreed to.

#### 12. ASSIGNMENT OF THE AGREEMENT

The rights and/or liabilities arising to any party to this Agreement shall not be assigned except with the written consent of the other parties and subject to such terms and conditions as may be mutually agreed upon.

#### 13. ARBITRATION

Except as hereinbefore provided, any dispute arising out of this Agreement or relating to its interpretation, the same shall be referred to the arbitration by the Arbitral Tribunal consisting of one arbitrator to be appointed by each party to the Agreement and the decision of such arbitrators shall be final and binding on all the parties. The venue of arbitration shall be at such place as may be fixed by such arbitrators and the arbitration proceedings shall take place under the Arbitration and Conciliation Act, 1996 and any modification or re-enactment thereof.



1 & Stown

2 (X/ivindite

In witness whereof the parties hereto have to execute and sign this Agreement on the before.  Parties	caused their duly authorized representative he day, month and year mentioned herein
For & on behalf of	Signature Signature Name RVIRINCHI KAUSHIK. Designation
FAFARIES SOLUTIONS DUT	SEAL

SFALARIES SOLUTIONS PVT. LTD.

DIRECTOR

Witness: (Name and address)

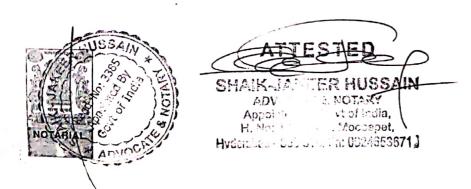
(1) Stathidan

(Aadhaar No: 4704 33426822)

(2) <u>Shoult</u>

(Aadhaar No: 760966416572)

Date: 20-01-2020





#### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoIJ) is entered into on 21st day of April 2016 between Ants Consulting & Services Pvt. Ltd. (here onwards referred to as Ants) having their office at #37/1, Yashas Complex, Singasandra, Bangaluru 560 068 and Ballari Institute of Technology & Management, Ballari (here onwards referred to as BITM), having its offices at "Jnana Gangotri" Campus, #873/2, Ballari-Hosapete Road, Near Allipura, Ballari - 583 104 (Karnataka).

For developing a Centre Of Excellence (COE) in order to enhance the employability of the students undergoing  $\ensuremath{\mathsf{MBA}}$ 

#### Background of both the parties

Ants Consulting & Services Pvt. Ltd. (Ants) provides end-to-end solutions in the domain of skilling leading to sustainable employment and careers. Ants offer employable skills for a range of profiles from non-literates to graduates for skill upgradation, certification and employment opportunities. Ants mission is to develop a large pool of qualified work force to meet the ever growing demand of the industry.

Ballari Institute of Technology & Management (BITM), is an educational institute established in 1997 running UG & PG programs in Technical & Management courses.

Under the MoU, Ants proposes to conduct programs at BITM with the following objectives:

- To develop a Centre Of Excellence (COE) which can enhance the employability of the students undergoing MBA.
- To increase the sectoral participation during placements by increased awareness and promotion of the Student's
- To inculcate additional skills required by the various Sectors and Trades thereby aligning towards the market needs
- To gain work-experience and preparedness to command sustainable jobs and careers
- · To set personal goals, career mapping and mentoring for each of the student

Bengaluru-68

With mutually accepted terms and conditions which follow. In pursuance thereof the parties have decided to put the agreement in writing thereof.

Dy. Director,

Ballari Institute of Technology & Management, BELLARY.

> Ants Skill Varsity #37/1, Yashas Complex, 1st Floor, Singasandra, Bengaluru 560-068.

#### NOW THIS AGREEMENT WITNESSETH:

The COE will conduct the following activities:

Module 1: Go	pal Setting
Objective	To set personal goals, career mapping and mentoring for each of the student
Duration	4 days of 4 hours each
Batch size	20 X 6 batches
Description	What are the critical professions and trades that the student's can be skilled in? Inw can the student's core competencies be built? Career Maps can provide a key to these questions it will contain detailed information to facilitate choices based on individual talent and competencies. Goal Setting exercises would include vision and goals for a student's career plan and how she/he will go about achieving it. It can help a student to choose careers paths and build it further. And will conduct 2 days workshop on assisting every student to chalk out the Career map and goal setting exercise.
4	The process of setting goals allows students to choose where they want to go in specialize and what they want to achieve. By knowing what they want to achieve, they low what they have to concentrate on and improve. Goal setting gives students long-term vision and short-term motivation. The students will start with their SWOT. This will be followed by goal setting exercise. All those questions can be answered with a simple method of goal-setting called S.M.A.R.T. goals, S.M.A.R.T. stands for Specific, Measurable, Action-oriented, Realistic and Time-bound.

**Module 2: Work preparedness** - Understand the current project work and Internship opportunities available for MBA students through BITM, enhance the foundations for work experience. Build portfolios and resumes. Assist students to create good/lasting impressions with interviewers; market the skill sets and competencies.

A baselining will be done at the beginning of the module and the students will be evaluated at the end of the module to measure the progress they have made

rue end of the	module to measure the progress they have made
Objective	Will be ready for interview, placement & work environment.
Duration	9 days of 4 hours each
Batch size	40 X 3 batches
Description	The following topics will be covered:  1. Geooming 2. Results writing 3. How to attend Group Discussions 4. Getting ready for interview, Interview Skills 5. Critical thinking/Analytical ability 6. Time management 7. Presentation skills 8. Writing email/reports 9. Your 1 stop dynamics

Total Barnesurus 2

Dy. Director,

Bailari Institute of Technology & Management,

Module 3A: Negotiation	Human Resources - Train Students in Trade related skills specifically in skills			
Objective	To sensitize students of HR Stream in basic HR functions at the entry-level			
Duration	5 days of 4 hours each			
Batch size	20 X 2 batches			
Description	The following topics will be covered:  1. Recruitment (Understanding [Ds, CV search with Naukri.com, Analyzing CVs. Contacting the candidate(confidentiality, briefing, etc)  2. Reward & recognition  3. Employee engagement			

Module 3B:	Finance - Train students in Trade related skills specifically in Excel Skills	
Objective	To provide skills in basic tools for a person working in finance dept.	
Duration	5 days of 4 hours each	
Batch size	40 X 1 batches	
Others	The following topics will be covered:  1. Writing business plan on Excel 2. Basic Banking & financial tools	

Module 3C: skills.	Marketing - Train students in Trade related skills specifically in Negotiation			
Objective	To sensitize students of Marketing few basic marketing skills			
Duration	5 days of 4 hours each			
Batch size	20 X 2 batches			
Others	The following topics will be covered: 1. Sales 2. Marketing 3. Advertising 4. Business Analyst			

#### Internships or Placements:

Identify companies for Internships and Placements, Arrange Campus recruitment drives and other modes of Ants mode of placements.

#### Responsibilities of BITM:

BITM will provide the required infrastructure support to Ants for training programme.

#### **Professional Charges**

Details	Batches	No. of days	Charge/batch/day	Total Charges
Goal setting & Career Mapping	5	4	9,000	2,16,000
Work preparedness: Employability & Soft Skills	3	Э	9,000	2,43,000
ER	2.	5	9,000	90,000
Finance	2	5	9,000	90,000
Marketing Action	2	5	8,000	80,000
Service Total	1 4	i		7,19,000

anz.

The above charges are inclusive of TDS component. TDS may be deducted by BITM as applicable. Service Tax will be charged extra, as applicable.

The Industry Specialists as Guest Lectures from 6 different Sectors will be arranged to discuss the Joh roles, career growth and global perspectives. Per lecture charges will be Rs.20,000 (plus Service Tax as applicable). In addition, travel & lodging charges of Rs.5000 needs to be reimbursed (Service Tax does not apply to this component).

#### Payment terms:

BITM will pay Ants in three installments.

25% consigning of MOU.

50% on completion of Goal setting & trade related skill module.

25% on program completion.

#### Termination of MOU:

Both Parties may terminate this Agreement, by not less than 30 days written notice to each other, provide such notice is given after the occurrence of any of the events specified.

Payment upon Termination

Upon termination of this Agreement Ants shall pay professional fee as per the agreed terms for services satisfactorily performed prior to the effective date of termination.

#### INDEMNITY

Notwithstanding anything to the contrary contained in this Agreement and without prejudice to other rights, that the Ants may have under this Agreement and applicable law, the BITM (the "Indemnifying Party") hereby irrevocably indemnifies, defends, saves and hold harmless and irrevocably agrees and undertakes to keep indemnifying, defending, saving and hold harmless, at all times the Ants and its respective directors and employees including officers and managers (each, an "Indemnified Party"), on demand, to the fullest extent permitted by applicable law from and against any and all losses, damages, penalties, costs, charges, reasonable expenses, suits, or legal/quast legal proceedings of whatever nature, including, without limitation, any legal or other fees and expenses in connection with investigating, disputing, preparing or defending any claim which may be suffered or incurred by the Indemnified Party resulting from or arising out of a breach of any covenant or agreement made or failure to perform (whether in whole or part) any obligation required to be performed by the Indemnifying Party (or any person or representative designated by the Indemnifying Party) under this Agreement.

Bengelini en

Dy. Director,

Ballari Institute of Technology & Management,



## ಬಳ್ಳಾರಿ ಇನ್ಸ್ ಬಚ್ಯೂಬ್ ಆಫ್ ಬೆಕ್ನಾಲಜಿ ಅಂಡ್ ಮ್ಯಾನೇಜ್ ಮೆಂಬ್



# BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT NAAC Accredited Institution

(Recognised by Govt. of Karnataka, approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belgavi.)

"Juana Gangothri" Campus, # 873/2, Ballari-Hosapete Road, Near Allipur, Ballari-583104, Karnataka State, India.

Ph: 08392-237167/ 153, Fax : 237197, Principal - 99024-99388, e-mail : bitmbly@gmail.com, web : www.bitm.edu.in

## MEMORANDUM OF UNDERSTANDING (MoU)

This MoU is made on 23rd August 2019 for availing the pre-employment skill assessment program for students.

#### Between

Ballari Institute of Technology and Management, Ballari, Karnataka 583101, herein after referred to as the "Institute" which expression shall mean and include its heirs, legal representatives, executors, successors-in-interest, administrators and assignees etc. of the One Part.

#### And

Aspiring Minds Assessment Pvt Ltd Corporate & registered at # 323, Udyog Vihar, Phase - 2 Gurgaon, Haryana 122012. here in after referred to as "ASPIRINGMINDS" which expression shall mean and include its heirs, legal representatives, executors, successors-in-interest, administrators and assignees etc. of the Other Part.

WITH REFERENCE TO THE ABOVE, THE INSTITUTE IS PLEASED TO PLACE THIS MOU WITH ASPIRING MINDS FOR AVAILING THE PROFESSIONAL SERVICES AS DETAILED BELOW WITH FOLLOWING SCOPE OF WORK AND COMMERCIAL TERMS & CONDITIONS:

As proposed, ASPIRINGMINDS will conduct PRE-EMPLOYMENT SKILLS ASSESSMENT PROGRAM for all BE/B. Tech students from Final Year (Passing-Out Batch - 2020) for 3 Cycle Assessment (3 AMCAT) pattern in the institute for the Academic Year 2019-2020.

### SCOPE OF WORK:

The scope of this MoU is valid for all BE / B.Tech students from Final Year (Passing-Out Batch – 2020) for 3 Cycle Assessment (3 AMCAT) pattern in the institute for the Academic Year 2019-2020 and will cover the following program conducted by ASPRINGMINDS:

## PRE-EMPLOYMENT SKILL ASSESSMENT PROGRAM

## 1. The objectives of the PRE-EMPLOYMENT SKILL ASSESSMENT PROGRAM will be to:

- Determine Employment Potential of the candidate related to HR & Generic skill area
- Benchmark the candidate in terms of Industry specific recruitment standards
   Provide Psychometric-based behavioral attributes providing and mapping
- Expose the candidate to a real-life complete recruitment process used by companies in terms of fresher or campus recruitment.

#### 2. Analytics:

Students will get:

 Feedback & Diagnostic Report: - Every assessed student will get a feedback report reflecting his/her performance in AMCAT. The report will highlight their strengths and employability across various sectors.

. AMPI Report: - Aspiring Minds Personality Inventory is based on FFM: Five Factor

Model, FFM is the widely accepted model for personality assessment.

#### Management will get:

- Campus Performance Report: Aspiring Minds has prepared a unique report for Management that gives an in-depth analysis of the college performance based on the test. The report is highly useful for the management as a tool to further improve the educational system through the results shared in the report.
- Co-Branded Logo The co-branded logo would allow visibility to your college as an AMCAT assessed campus. Post AMCAT, a co-branded logo would be hosted on the home page of your college website. The logo is an indicative of the "Certificate of our Association". Co-branding has its host of benefits. Foremost is the fact that AMCAT-assessed campuses are preferred by Corporate for their hiring objectives because it indicates that the campus takes initiative in improving employability of students and providing them feedback. This in turn elevates the status of the campus from an employability perspective among top corporations in India, who recognize AMCAT as the most credible employability test.

#### PLACEMENT (CAMPUS) SUPPORT INITIATIVE

- ASPIRINGMINDS works towards bridging the gap between India Inc. and fresh Indian talent by providing a <u>NEUTRAL & PROFESSIONAL PLATFORM</u> to both the corporate & the institutes (fresh candidates).
- 4. Apart from the PRE-EMPLOYMENT SKILL ASSESSMENT PROGRAM, as <u>a special value-added support</u>, ASPIRINGMINDS will also undertake PLACEMENT (CAMPUS) SUPPORT INITIATIVE for the final year students for the next one year.
- 5. THE PLACEMENT (CAMPUS) SUPPORT INITIATIVE will be a joint initiative of ASPIRINGMINDS & the INSTITUTE with the final objective / aim at bridging the gap between potential employer's intake requirements (across India & abroad) and the fresh talent pool passing out of the institute.
- 6. Aspiring Minds will be sharing the database of AMCAT assessed students with its client list. Students shortlisted by the clients for internships/final recruitment may be interviewed through multiple modes like joint campus drives, telephonic interviews, and interviews at central locations, company office or any other means decided by the company.
- 7. We agree to the fact that the PLACEMENT (CAMPUS) SUPPORT INITIATIVE will only be applicable for all the students who will be attending & completing the pre-employment skill assessment program during their final year.

#### FINANCIALS

- 8. This MoU pertains to BE / B.Tech students from Final Year (Passing-Out Batch 2020) for 3 Cycle Assessment pattern (3 AMCAT + 3 Automata Fix + 3 Automata + 1 SVAR) considered during the Current Academic Year 2019-2020.
- 9. The Institute will agree to pay Rs.1180 All Inclusive per student for a Minimum of 300 Final Year Students and hence the Minimum value of this MoU will be Rs.3,54,000/- (Three Lakh Fifty Four Thousand) Only.
- 10. Any additional students taking the pre-employment skill assessment program over and above the agreed number of 300 Students from respective years will be charged at Rs.1180 All Inclusive per student.
- 11. The Institute shall pay 100% of the total value on the day of First Assessment and or payment shall be paid within a week post invoice generation to avail the benefits of the pre-employment skill assessment program. The scores will be released only after the full payment.
- 12. All students will be provided with <u>3 Assessments</u> during their Academic Tenure pertaining to Academic year 2019-2020 (Passing-Out Batch 2020). <u>As agreed upon</u> The Re-Assessment can be conducted only after minimum of 50 days from the date of Previous Assessment.
- 13. The institute shall not be charged any other fee apart from the pre-employment skill assessment program fee agreed upon. Hence all transportation cost for Aspiring Minds Testing Team, Event Management cost or any other operational cost will not be levied to the Institute.
- 14. The Assessment Program as per the calendar mentioned below shall be conducted in an organized way to enhance the effectiveness of the whole program.

Kor

Ballar Institute or Telean older agreement

Management.

Ballari, Karnataka 583101

For

Aspiring Minds Assessment Pvt. Ltd.

#323, UdyogVihar, Phase 2,

Gurgaon - 122 016

Haryana





#### Confederation of Indian Industry

1086, 12th Main, HAL 2nd Stage, Indiranagar Bangalore 560 008, Karnataka, INDIA

Tel: 91-80-42889595 Fax: 91-80-25276709

Email::cirblore@cli.in Website::www.cli.in

G K Moinudeen Director & Head - Karnataka State Office

13 January 2016

#### CII - Membership

#### Dear Dr Bhupal,

We are happy to inform you that your membership application has been approved by the CII Karnataka State Council on 08 January 2016 and would be placed for ratification by the Southern Regional Council at its next meeting.

We would in the mean time start servicing you from the State level & include your company in the Karnataka State mailing list. As informed earlier, the Regional & CII Hqrs would start servicing your organization once the membership is ratified by the Regional Council at its next meeting as mentioned above.

Should you need any information or assistance, you may please contact me or my colleague Ms Parvathy.

Mohan from the Membership Desk.

Thanking you & assuring of our best services.

Kind regards,

Yours sincerely,

G K Moinudeen

Dr Yashvanth Bhupal Chairman & Director Ballari Institute of Technology and Management (BITM) Jnana Gangotri Campus, Ballari Hospet Road

Near Allipur Ballari- 583104



Ballari Institute of Technology & Management (Formerly Bellary Engineering College)

Will be hereby known as Party-1

### MEMORANDUM OF UNDERSTANDING (MOU)

Between

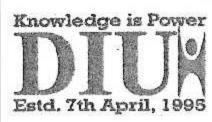
Ballari Institute of Technology & Management

Dhaka International University

On Date: 29th April 2019 Entities:

æ Party-1

Party-2



Will be hereby known as Party-2

Ballari Institute of Technology & Management Ballari, Karnataka 583101 https://www.bitm.edu.in/

Dhaka International University Banani, Block - F, House # 4, Road # 1, Dhaka 1213, Bangladesh https://diu.ac/

(Will be referred as the "BITM" in MOU)

(Will be referred as "DIU" in the MOU)

As per negotiations held between the two parties, following points were mutually agreed upon:

Preamble: BITM and DIU aim to establish and develop a close partnership to promote academic and cultural exchanges between the two Institutions through mutual assistance, specially, in the areas of teaching, research and exchange program.

This MOU will be in force when Vice-Chancellor/ Registrar/any other competent authority of BITM DIU sign this MOU and any future changes/modification etc will be done when both the signatories sign the same.

#### Area of Co-operation:

- Joint research activities will be taken up by both the parties. The focus area would be to develop a strong research culture, work on possible synergy on joint patent, engineering designing, developing research framework, usage of latest statistical tools and identifying areas of research activities of national interest and further work on the same. Most of the initial activities can be done with the support of Technology, Email/webEx/Skype/Telephone. Based on requirements physical movements of faculties and students also would be encouraged.
- Each will allow other to publish research papers in their respective journals.
- Each will appoint a liaison officer for smooth functioning.
- This MOU includes the provision of faculty/student exchange, joint conference/seminar/workshop and other areas of extension activities
- Initial period of engagement would be of 3 years. Further engagement is subject to consent from both the parties.

14.01.00

Balleri Institute of T&dalology & Management,

RELLARY



#### MEMORANDUM OF UNDERSTANDING (MoU) Between

Ballari Institute of Technology & Management (BITM)



8

MTC Global, Bangalore On August 20th, 2017

Party-2

Party-1

College/Institute/ University/School Details
Ballari Institute of Technology &
Management
www.bitm.edu.in

MTC GLOBAL
A Global Think Tank in Higher Education

www.mtcglobal.org

(Will be referred as the "BITM" in MOU)

( Will be referred as "MTC Global" in the MoU)

As per negotiations held between the two parties, following points were mutually agreed upon:

#### CONSULTANCY

- BITM is a leading College at Ballari and engaged in delivering quality education, research, MDP, consulting and other extension activities.
- BITM will execute the projects based on the areas of expertise and will deliver as per the terms and conditions.
- Payment to MTC Global will be paid in parts if the fees are received in parts or as mutually agreed.
- BITM will explore many other new avenues with MTC Global in the coming days.

- MTC Global is a global think tank in Higher Education having presence in over 30 countries with a strong membership base of over 30,000 professionals engaged in capacity building of various stake-holders in higher education.
- MTC Global will connect BITM with consulting project sourced from its extensive network as and when approached by various clients case to case basis.
- MTC Global will explore many more possibilities in the coming day to collaborate and synergistic effort.
- MTC Global will take all efforts to ensure best services are delivered to BITM.

#### FOREIGN COLLABORATIONS

- BITM will work closely with MTC Global to execute the same.
- MTC Global will help BITM for foreign collaboration with the overseas universities for faculty exchange, student exchange, research and other extension activities.

#### QUALITY ASSURANCE /ACADEMIC AUDIT

- BITM will work closely with MTC Global to ensure quality processes are in place and also scaling up activities.
- MTC Global will facilitate BITM time to time with quality inputs, academic audit to ensure processes are in sync with the best practices and also in line with the various accreditation bodies.

### FACULTY DEVELOPMENT/STUDENT DEVELOPMENT/ CENTRE OF EXCELLENCE

- BITM will provide all support system and other resources as per the guidelines mentioned in the CoE Manuals.
- 1. MTC Global will start its Centre of Excellence (CoE) at University / Department of MBA and under the banner of CoE-Conexion various student development, faculty development and certification program will be conducted in the campus.

At any given point any party can walk out of this MOU once all dues are cleared in 30 days of notice period.

Dr. Yashwanth Bhupal Managing Trustee & Director BITM, Ballari, Karnataka

Prof. Bholanath Dutta Founder, President & Convener MTC Global



## ಬಟ್ಟಾರಿ ಅನ್ಸ್ಟ್ ಟ್ಯಾಟ್ ಆಫ್ ಚೆಪ್ಸಾಲಜಿ & ಮ್ಯಾನೇಜ್ ಮೆಂಬ್, ಬಟ್ಟಾರಿ. BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT



NBA\* & NAAC Accredited Institution

(Recognised by Govt. of Karnataka, approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi.)
"Juana Gangothri" Campus, # 873/2, Ballari-Hosapete Road, Near Allipur, Ballari-583104. Karnataka State, India.

Ph: 08392-237157/ 153, Fax: 237197, Principal - 99024-99388, e-mail: bitmbly@gmail.com, web: www.bitm.edu.in

## MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

02.01.2020

## BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT (BITM)

Department of Civil Engineering Jnana Gangotri campus Ballari Hosapete Road Near Allipura BALLARI-583104

Here in after called the party of the one part

#### And

Shri S Hemanth Reddy, M Tech

Consulting Engineer and Trainer #14 "MADHUSIRI" 4<sup>TH</sup> Main

Byraveshwara Nagar

Nagarabhavi Main Road

BENGALURU-560072

Ph. 080 23215487(landline)/9845040875(Mobile)

Email:hemanthpremier@gmail.com

Herein after called the party of the other part

#### WHERE AS

- 1.0 Both parties have agreed to conduct "FININSHING SCHOOL" program for final year Civil Engineering students at to improve employable skills of students during college days at BITM campus.
  - 1.1 This MOU shall be effective from 1st January 2020 to July 2020.
  - 1.2 Mr. S Hemanth Reddy will arrange training on modules as mentioned in the schedule from subject and industry experts.
  - 1.3 Mr. S Hemanth Reddy will be focal point of contact on behalf of trainer and HOD Civil Engineering Department on behalf of BITM.



## ಬಳ್ಳಾರಿ ಇ,ಸ್ಸ್ಟ್ ಟ್ಯೂಟ್ ಆಫ್ ಬೆಕ್ಟಾಲಜಿ & ಮ್ಯಾನೇಜ್ ಮೆಂಟ್, ಬಳ್ಳಾರಿ.

## BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT



#### NBA\* & NAAC Accredited Institution

(Recognised by Govt. of Karnataka, approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi.)
"Jnana Gangothri" Campus, #873/2, Ballari-Hosapete Road, Near Allipur, Ballari-583104. Karnataka State, India.

Ph: 08392-237167/ 153, Fax: 237197, Principal - 99024-99388, e-mail: bitmbly@gmail.com, web: www.bitm.edu.in

#### 2.0 Training Modules.

SI. No	Module Name	Number of days & Probable Dates
1	Advanced Surveying Using Total Station.	4 days
2	Industry Oriented Advanced CAD	3 Days
3	Interview & Communication Skills.	2 days
4	DGPS Live Demonstration.	1 Day
	Drone Live Flying Demonstration.	1 Day
- 5	GIS with Live Projects.	3 Days
6	LiDAR Data Processing, Photogrammetry, Remote Sensing Image Processing.	4 Days
<b>7</b>		
	Total Days	18 Days

(The Detailed Day wise Schedule will be shared one week before start of the program with expert's detailed profile and their experience).

Note: The above modules may be changed to suit the requirement of the company which comes forward to hire the students before or during the program.



## ಬಳ್ಳಾರಿ ಜ್ಯಸ್ಟ್ ಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ & ಮ್ಯಾನೇಜ್ ಮೆಂಟ್, ಬಳ್ಳಾರಿ. BALLAR! INSTITUTE OF TECHNOLOGY & MANAGEMENT



#### **NBA\* & NAAC Accredited Institution**

(Recognised by Govt. of Kamataka, approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi.)
"Jnana Gangothri" Campus, #873/2, Ballari-Hosapete Road, Near Allipur, Ballari-583104. Karnataka State, India.

Ph: 08392-237167/ 153, Fax: 237197, Principal - 99024-99388, e-mail: bitmbly@gmail.com, web: www.bitm.edu.in

#### 3.0 Evaluation of learning standards

- 3.1 Students will be asked to note down notes each day and expert will check and sign. At the end of each module a test will be conducted by the respective expert and the result will be announced and documented.
- 3.2 Low performers in tests will be given one more opportunity with special attention so that they can be brought to main stream.
- 3.3 Feedback from the students will be taken at the end of each module and reviewed.

#### 4.0 Role of BITM in the Program

- 4.1 Providing infrastructure facilities like classrooms, Computers, etc. and accommodation to experts in college guest house.
- 4.2 Making payment to Mr. S Hemanth Reddy as per accepted terms of release.

## 5.0 Fee for the course and payment terms

- 5.1 The Fee for the course is Rs.3500/- per student (inclusive of GST). The amount shall be paid after deducting 10% TDS as per norms. The cheque or online transfer shall be made to Mr. S Hemanth Reddy account.
- 5.2 Minimum 100 students required to conduct the program.
- 5.3 The payment shall be made in three installments as below
  - 5.3.1 25% payment shall be made at the starting of the program.
  - 5.3.2 25% shall be made after the completion of program.
  - 5.3.3 Balance 50% shall be made after the fulfillment of the Placement Process.

## 6.0 Placement Assistance from Trainer Shri. S Hemanth Reddy

- 6.1 The Trainer will approach different companies with his link in the industry to place trained students.
- 6.2 Trainer has assured to place minimum 10 to 25 % of the students who perform well during the program.
- 6.3 The salary packages will be as per the respective companies' standards and which may be usually 10,000/- to 20,000/- per month. Many companies will take fresher's as probationary Engineers for six months and increase pay later depending on their performance.



ಬಟ್ಟಾರಿ ಜನ್ ಸ್ಟಿಚ್ಯೂಬ್ ಅಫ್ ಬಿಸ್ಟಾಲಣಿ & ಮ್ಯಾನೇಜ್ ಮೆಂಬ್, ಬಟ್ಟಾರಿ. BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT



NBA\* & NAAC Accredited Institution

(Recognised by Govt. of Karnataka, approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi.) "Jnana Gangothri" Campus, # 873/2, Ballari-Hosapete Road, Near Allipur, Ballari-583104. Karnataka State, India.

Ph: 08392-237167/ 153, Fax: 237197, Principal - 99024-99388, e-mail: bitmbly@gmail.com, web: www.bitm.edu.in

- 6.4 The students have to fulfill the requirement of the company and rules and regulations of the companies to get jobs.
- 6.5 Students will be offered jobs in all sectors of Civil Engg as per the vacancies available. i.e. Buildings, Roads, Irrigation, Survey, GIS, CAD etc. They should grab offers and enter any field without waiting for choices as experience in all fields is needed to become a good Civil Engineer.
- 6.6 Based on the student's performance during the training we will submit CV and recommend to companies. The selection will be made by companies as per their need.
- 6.7 We are planning to bring companies to campus during the program for campus selection.
- 6.8 We are planning to issue appointment letters to selected students before they leave the college may be before or after final exams.
- 6.9 After issuing offer letters it is up to the companies and candidates. If any delay happens due to delay in taking the candidates, students have to bear this.

#### 7.0 Certification

7.1 Certificates will be issued for the students after successful completion of the program along with score card based on performance in tests.

FOR TRAINER

Deputy Director

Ballari Institute of technology & Management



#### Harita Techsery Limited

3D, #9, Murrays Gate Road, 2nd Floor, Alwarpet, Chennei - 800018, Tamilhadu, India.

Tel. : +91 44 4292 8500

Fax: +91 44 2466 0488

The Deputy Director

30th May 2017

Ballari Institute of Technology

Bellary, Karnataka

Kind Attention: Prof. Prithvi Raj Y J

Dear Sir,

Please find enclosed the Memorandum Of understanding duly signed by me.

Please sign both copies, retain one copy for your reference.

Please take a print out of the MOU in your letter head - 2 sets, and sent the documents to me for my signature. I shall sign both copies and return one copy for your files.

Thanking you and looking forward to our continued partnership.

Yours Truly

For Harita Techsery Ltd

R. Shankarnarayanan

Chief Operating Officer



#### Harita Techsery Limited

3D, #9, Murrays Gate Road, 2nd Floor, Alwarpet, Chennai - 600018, Tamilnadu, India.

> Tel.: +91 44 4292 8500 Fax: +91 44 2466 0488

## Memorandum of Understanding

This Memorandum of Understanding is signed between Ballari Institute of Technology and M/s. Harita Techserv Ltd, Chennai on 30<sup>th</sup> May, 2017. This MoU will be subject to the successful setting up of the - Harita Learning Center on Advanced CAD. This MoU is valid for a period of 3 Years from the date of signing subject to annual audit from Harita. Three years is by itself subjected to annual performance review. After the review the agreement would be renewed annually.

- Under this MoU, Ballari Institute of Technology will set up the Center with the required
  infrastructure, workstations and the recommended software to enable the faculty members
  and student researchers to learn and conduct research on the latest technologies.
- Harita Techsery Ltd shall ensure proper installation of workstations and the required software, and certify the satisfactory performance of the required software and hardware.
- Ballari Institute of Technology shall nominate up to 5 research faculty members to be trained on the required software and tools. Harita Training Experts will intensively train and certify the research faculty on the respective software and tools.
- The trained faculty team of Ballari will enroll 30 students each in 3 Year and Final year
  identified and evaluated to undergo intense training on the subject matter. Ideally we would
  like to promote collaborative research using the engineering students from the different
  streams.
- Harita Identified Experts will periodically mentor, progress monitor the faculty member's
  research design, skill development, engineering research activities, performances. They will
  also evaluate the student researcher's learning progression and give additional inputs if
  required.
- Harita would conduct "Campus Placement Drive" for recruiting "Trainee Engineers" from amongst the student researchers. All standard-recruiting procedures would be strictly followed. Recruited Trainee Engineers would be deputed into Harita's Offshore Development Centers.
- Harita would certify and grade Centers on the basis of year-on-year performance. Research
  centers demonstrating successful research capability would be considered for outsourcing
  design, developmental research activities on payment basis. A separate NDA will have to
  be signed for such outsourced activities.

Regd. Office: "Javalakshmi Estates",

MSME UAN: TN02E0D17467

 Upon requests from academic institution, Harita may depute technical experts in specific domains to give technical seminars; research highlights and also address specific case studies with student researchers. Harita may also consider deputing senior management team members to interact with students on special occasions organized by Ballari Institute of Technology.

For Harita Techsery Ltd

Chief Operating Officer
Authorized Signatory

SEAL



For Ballari Institute of Technology

Bellari Institute of Technology & Management.

BELLARY

Authorized Signatory

SEAL



#### INDIA NON JUDICIAL

#### **Government of Karnataka**

Rs. 200

or set Sushma Vividuadesha Souhar

Authorised Signatory

#### e-Stamp

Certificate No.

Certificate Issued Date

Account Reference

Unique Doc. Reference

Purchased by

Description of Document

Description

Consideration Price (Rs.)

First Party

Second Party

Stamp Duty Paid By

Stamp Duty Amount(Rs.)

IN-KA38391069604952Q

03-Sep-2018 03:54 PM

NONACC (FI)/ kakstcl08/ BELLARY5/ KA-BY

SUBIN-KAKAKSFCL0815928823233375Q

DIRECTOR IT BT GOK

: Article 37 Note or Memorandum

MOU

; 0

(Zero)

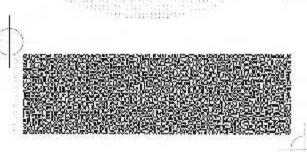
: DIRECTOR IT B T GOK

DIRECTOR BITM BALLARI

DIRECTOR IT BT GOK

200

(Two Hundred only)



Please write or type below this line ......

#### MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANIDNG is executed on this 23rd of August 2018 at Bangalore.

#### Between:

M/s. Karnataka Innovation and Technology Society (KITS), a Society registered under the Karnataka Societies Registration Act 1960, and having its Registered Office at 4th Floor, BMTC Building, Shanthi Nagar, Bangalore 560 027

1

Statutory Alert:

1. The multi-retain that the properties should be sense to be a superestimption." Any discrepancy in the gutails on the Certificate

and representing Department of Information Technology, Bio-Technology and Science and Technology (IT, BT and S&T), Government of Karnataka represented by its Managing Director, Mrs. Vinoth Priya R,IAS (Here in after referred to as the FIRST PARTY (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the One Part;

#### And:

#### Ballari Institute of Technology & Management(BITM), Ballari

run by Tungabhadra Education Health and Rural Development Trust® at D.No: 35, 3<sup>rd</sup> Cross, Gandhinagar, Ballari, PIN-583103, KARNATAKA STATE

and Represented by Dr. Yashvanth Bhupal, Director.

(Hereinafter referred to as the **SECOND PARTY** (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the **OTHER PART**;

#### WITNESSETH AS FOLLOWS:

WHEREAS the First party is an autonomous organization established under the Department of Information Technology & Biotechnology, Govt. of Karnataka in the year of 2001 under the Chairmanship of Principal Secretary to Govt. of Karnataka, Department of Information Technology, Biotechnology and Science & Technology.

The First Party assists the Department of Information Technology and Biotechnology of Government of Karnataka in facilitating and promoting the Information Technology and Biotech sectors in the State by implementing the various schemes, programmes, action plans, reports etc., for furthering the IT / BT and related sectors in the State. In this connection, the Department has brought out Startup Policy highlighting various steps to be taken for improving the employment generation and entrepreneurship Development as well as exports from the IT / BT and related sectors in State.





In the Startup Policy 2015-2020 Entrepreneurship Development and Mentoring is one of the Initiatives for creating new opportunities and jobs. One of the proposals under this Policy is to build New Age Incubation Network Scheme to be located in selected colleges and institutions that are in tier 2 cities.

**WHEREAS** the Department of Information Technology, Biotechnology and Sciences & Technology in order to implement the Budget announcement of Government of Karnataka, has decided to implement the above proposal through the First Party.

The Committee under the Chairmanship of Principal Secretary, Department of IT, BT and S&T, after taking inputs from various sources has finalized 14 colleges [12 Engineering Colleges, 2 Government Medical Colleges] across the State.

**WHEREAS** the Second Party is one of the 14 colleges / institutions selected by the committee to implement the New Age Incubation Network of the Department.

WHEREAS the first party has agreed to implement the scheme with the Second Party. The Scheme will be called **NAIN Center** (NAIN imitative of KITS, Department of IT, BT and S&T, Government of Karnataka) to be called as **Programme** for this MOU. Both the Parties are desirous of recording their terms and conditions as under.

This MOU is being entered into for implementing the Programme by the Second Party in its college in the State with the funding support from Department of Information Technology, Biotechnology and Sciences & Technology, Government of Karnataka through the First Party;

Now this Memorandum of Understanding witnessed as follows:

- For all intents and purpose Year or Annual for this MOU shall mean an academic year as prescribed by the University the Second party [college / institution] is affiliated to.
- A physical Incubation center as per operational guidelines will be set up in the premises of Second Party to manage this Programme.
- 3) Based on technical strength of second party, the second party shall identify up to 3 focus technology domain areas which the incubation Centre will be operational in. The facilities available at incubation Centre and associated



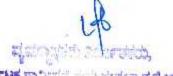
VA DIRECTOR

- labs should have the core equipment's which shall be available to the incubates of the NAIN Centre.
- First party shall facilitate association of a mentor industry expert for each NAIN Centre.
- 5) Each Center will incubate up to a minimum of 10 projects per year. Each project will be executed by a team of student entrepreneurs.
- 6) The program should select entrepreneurs by giving first preference to students, research scholars and alumni of the chosen colleges and next preference to those from colleges in the respective districts. It should not include faculty members as entrepreneurs but the faculty members can become mentors if they have the right skills and experience.
- 7) The program will cater to the projects that solve local problems and find solutions to local needs (district and state) with business opportunity.
- 8) Funding assistance will be provided by the first Party only for the management of the programme and the execution of the projects.
- 9) Funding from first party shall be used for establishing an ecosystem fostering entrepreneurship.
- 10) The project does not have provision for first party to fund for building physical space and purchasing equipment. These expenses shall be done by the second party.
- 11) Funding from first party is towards operational expenses including salary of incubation Centre manager called **Regional Coordinator** – details in Operational Guidelines
- 12) Funding form first party is also towards building prototypes and proof of concept of projects / proposals selected by the Central Steering committee
- 13)All incubation centers will be networked to exchange experiences and learn from one another.
- 14) The most important resource of the Programme will be local and remote mentors and the incubation centers will have tie-ups with local industry leaders and to those who are outside (In Bangalore/abroad) who may be hailing from the districts as mentors.
- 15)A Steering Committee comprising of representatives from the IT/BT Department, Academia and Industry will be constituted by the Dept. and the Committee will offer governance / Management of this Programme.

ಪ್ರಮಣ್ಣಪಕರ ನಿರ್ವೇ**ತಕರು**,

YAN

- 16) The Second party will also nominate a College Coordinator (CC). The CC along with RC will be operationally responsible for the Programme.
- 17) The second Party at its own cost will be providing the necessary infrastructure and other facilities such as basic computing facilities, internet connectivity etc. to the incubation center.
- 18) That the Second Party shall ensure that all the infrastructure /equipment are provided as its contribution to the Programme and shall not be transferred in favour of any other third parties and it shall be continued to be in the name of the Second Party till the end of this agreement or termination of the MOU whichever is earlier.
- 19) That the Second Party shall submit the list of equipment provided for the purpose of this programme to the First Party;
- 20) Each college / university shall have a full time Regional Coordinator(RC) who shall be responsible for Coordinating incubation center level activities such as
- Drive project plan submission, evaluation and selection
- Get approval for the project budget from CC (up to Rs. 3 lacs per project)
   and monitor spend/usage on a timely basis.
- Recruiting mentors from academia, industry towards project execution in their college/University
- Reporting to the CC on progress on periodic basis on various parameters
- Maintaining relationship with the projects team/entrepreneurs in the ecosystem
- 17) A **Project plan / Ideas Competition** shall be held across the district and winners will be selected for incubation. The RC will be responsible for this process.
- 18) Each of the selected entrepreneur / Project team will be given funds based on the Business plan / Project Plan presented by them and will be allocated one or more of mentors from the panel.
- 19) Each project will be given funds up-to 3 lakh approved by the Steering Committee. The Rs. 3 Lakhs of project budget shall be used for project related expenses aS outlined in the project plan document. The project will leverage



VA L - 3

existing College / University infrastructure including working space, furniture, utilities and power, internet etc.

- 20) Each selected college shall have Monitoring Committee comprising of Members from colleges, Mentors, Successful Entrepreneur, who will select Business plan / Project Plan / ideas and recommend funding for the same.
- 21) The RC will work with monitoring committee to monitor & report progress of projects to the Steering Committee.
- 22) That the Government of Karnataka through the First Party will pay the Second Party a sum Rs.10,00,000/- per year towards management and operational expenses to the second party. This will be called OPEX.
- 23) This amount will be paid in installments.
- 24) For the current year 2018-19, since the program commences during the academic year, Rs. 10.00 Lakh will be provided to the Colleges in the current year. The amounts for the next year academic year will be released as decided by Steering Committee on the submission of Utilization Certificate for all the amounts released to the Second Party and on verification and satisfaction.
- 25) A Standard Operating Guidelines (SOPG's) for NAIN under the Startup policy have been developed on the role of project team, mentors, incubation Centre in a fair manner. The process of selection and induction of projects has been prescribed and the same is binding on the second party. Guidelines for all the expenses (Opex and projects fund) will also be provided.
- 26) A Mechanism to measure performance of incubation centers with right metrics has devised. The NAIN projects shall not be mere students' academic projects but these will be projects will business potential. Measure of success of a project shall be actual implementation of the business and turnover.
- 27) All the students / project team members shall be introduced to the process of innovation and entrepreneurship through formal and informal classes.
- 28) Innovation and entrepreneur classes to be run for one semester. It should be an elective subject, for students of all streams, with credits being given to students. The Second party shall facilitate the same.



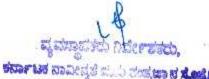
DIRECTOR

- 29) The College / institute shall ensure that Compensation and recognition of RC / managing staff should be fair.
- 30) This MOU shall commence on the date of signing of these documents and be in force until 3 years from date of signing subject to the terms and conditions of this understanding.
- 31) This the First party / Department on its own can arrange for external evaluation of the programme in measurable areas, to assess the ongoing programme, keeping Second party informed of the nature, and schedule of the assessments.
- 32) That within 30 days from the date of this MOU, the 2<sup>nd</sup> party has agreed that it shall commence the programme implementing the terms and conditions of this Agreement.
- 33) That the second party shall monitor the progress of the all projects and report the same to the first party, and submit quarterly reports as on 31st March, 30th June, 30th September and 31st December of each year.
- 34) That the Second party shall make reasonable efforts to ensure that it provides the state of art resources, faculty, technology and all other relevant parameters to implement the programme successfully.
- 35) That the Second party shall ensure that RC/faculty and other personnel including the Trainees are selected in accordance with law without there being any favoritism and strictly on merit of each of them without any discrimination and shall submit the list of the staff involved in the programme and the faculty to the First Party.
- 36) That the release of funds for the Second and Third year would be subject to the satisfactory performance of the second party in the first year. It is mandalory that the Second Party has utilized the funds judiciously and in consonance with the terms and conditions of the operational guidelines, policy / Government orders etc. and in terms of this MOU to the satisfaction of the First Party and further the Second Party furnishing the utilization certificate of earlier installment paid.



JALL -= 2 DARECTOR

- 37) That it is made clear that any initialized but yet unutilized amount owing to non-functioning/closure of Programme/project etc., will be refunded by the Second Party to the First Party within a period of three months.
- 38) That the Second Party shall execute an Indemnity Bond on a stamp paper of Rs. 200/- for the financial assistance received from the Government and in the event of the Second Party violating any of the terms and conditions of either this MOU or by directions issued by the State Government or by the First Party, the First Party shall have a right to immediately without giving any notice to the Second Party shall invoke the indemnity bond in case the assets are not available however subject to the condition that the First Party should deduct such amounts as in expended by the Second Party towards the implementation of the Programme/project.
- 39) That the Second Party shall submit audited annual accounts at the end of each financial year, of the entire financial assistance the Government of Karnataka has granted towards implementation of the Programme disclosing the manner in which the same is utilized.
- 40) That the Second Party shall maintain all the documents that are required to be maintained and should cooperate with the officials of the First Party as and when they visit to supervise the proper implementation of the policy as envisaged by the State Government.
- 41) That the Second Party shall adhere to all the relevant existing laws in the matter of employment and provide all the benefits and facilities for the employees as per the existing laws in force. The Second party hereby indemnifies the First Party against any claims that may arise from the employees or staff members engaged in the programme under the policy by the Second Party, by way of salary dues/arrears, statutory dues, incentives, bonus etc.
- 42) That the Second Party shall not misuse the financial assistance released by the First Party/State Government in any manner whatsoever and strictly utilize the same for implementation of the policy as envisaged by the Government.





- 43) That the Second Party hereby agrees to indemnify and keep the First Party and everyone claiming under them indemnified and harmless at all times against all or any actions, damages, charges, litigations, costs, claims, encumbrance, losses or other consequences arising out of any contractual obligations entered by the second party.
- 44) The First Party is no way responsible for any of the grievance concerned to the Second Party, its employees, students or anyone attached to it and the entire responsibility is solely on the Second Party and the Second Party shall keep the First Party indemnified in all respects against any claims made by any persons or persons concerned to the implementation of this Programme in any manner whatsoever.
- 45) That the Second Party shall in no way claim or represent it is undertaking of either the Government of Karnataka or the first party in any of the promotional materials or in any of its business transactions and in the event the Second Party does so, the same would be treated as breach of condition of this agreement and also would be treated as misrepresentation to the public or any financial institution or any company.
- 46) That in the event of the Second Party being unable to perform any of the terms and conditions of this agreement or any of the guidelines or terms and conditions of the Government or the Second Party being unable to implement the Programme, the First Party will initiate legal process to recover the financial assistance given.
- 47) That the details of payments made by Government of Karnataka through the First party to Second Party and the manner in which the same would be expended towards the implementation including the time line for implementation of the Programme will be issued separately and the same will be binding on the Second Party.
- 48) That in the event of the implementation of the Programme is not as per mutually agreed term or in accordance with the policy, the First Party will issue a notice to the Second Party providing a period of 30 days to explain and correct the situation and to meet the defined and mutually agreed terms of the



YA DIRECTOR,

Programme and in the event if the same is not satisfactory or the Second Party fails to do so, then the First Party reserves its right to terminate the financial support being extended to the Second Party for the Programme without any notice and initiate legal action to recover the funds released.

49) That, it is agreed by both the parties that in the event of the Second Party failing to implement the said directives or any of the conditions made in the Policy, that First party shall terminate this MOU with three months' notice to the Second Party and also cancel the financial assistance extended to the Second Party thereafter and also forfeit the entire infrastructure.

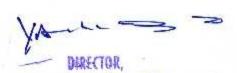
50) Neither party shall be liable for any failure or delay in performance of any obligation under this MOU to the extent such failure or delay is due to force majeure event. The party having any such cause shall promptly notify the other party, in writing, of the nature of such cause and the expected delay.

51) In the event of any dispute or difference or question arising between the parties out of or in relation to or in connection with this Agreement, both parties shall first attempt to amicably resolve their differences or disputes on the questions arising by mutual discussion within a period of one month. Upon failure of the parties to reach an amicable settlement, such dispute or differences or questions shall be referred to arbitration or conciliation in accordance with provisions of the Arbitration & Conciliation Act, 1996. The venue of arbitration shall be Bangalore. The Arbitration proceedings shall be conducted in the English language. The Arbitration Award shall be final and binding on the parties.

52) This MOU shall be governed by and construed in accordance with the laws of India and the Courts at Bangalore, Karnataka shall have exclusive jurisdiction.

53) This MOU constitutes the entire Agreement between the parties on this subject and supersedes all prior agreements, arrangements or understandings, whether verbal, written, or implied. Any amendment hereto will be in writing and signed by both the parties.





54) That First Party shall not be liable in damages, costs, expenses, or any other similar or other liability arising out of or relating to any aspects of this Programme implementation. Second Party understands and agrees that the obligations of First Party are limited to providing financial support in a timely manner as defined in this Agreement and support promotion of the Programme.

55) No failure or delay on the part of any of the parties to this Agreement relating to the exercise of any right, power, privilege or remedy provided under this Agreement shall operate as waiver of such right, power, privilege or remedy or as a waiver of any preceding or succeeding breach by the other party to this Agreement nor shall any single or partial exercise of any right, privilege or remedy preclude any other or further exercise of such or any other right, power, privilege or remedy provided in this in this Agreement all of which as a waiver of any preceding or succeeding breach by the other party to this Agreement nor shall any single or partial exercise of such or any other right, power, privilege or remedy provided in this agreement all of which are several and cumulative and are not exclusive of each other or any of other rights or remedies otherwise available to a party at law or in equity.

IN WITNESS WHEREOF, the parties hereto have signed and executed this Memorandum of Understanding on the day, month and year first above written in the presence of the following witnesses:

Name: Mrs. Vinoth Priya R. IAS

Designation: Managing Director, KITS

alamatic actor side. ರರ್ನಾಟಕ ನಾವೀನ್ನಲ್ಲಿ ಪ್ರಕ್ಷಿತ್ರಾಥ ಕೊಡ್ಡಟ

WITNESSES ..... L'oridada

Signature: Dr

Name: PROF. PRITHY, RAJ-15

Address: DEPUTY DIRECTOR

813/2 TONANA GANGOTRI'

CAMPUS, BRUMRY-HOSPET

RD, NRAK ALLIPUR. BRLLARY - 58-319}

Name: Dr. Yashvanth Bhupal

BullDesignation, Director, BITM

RELIABY

Signature: Martishree
Name: DR. A. Maulishree

Address:



# ಬಳ್ಳಾರಿ ಇನ್ಸ್ ಅಚ್ಯೂಬ್ ಆಫ್ ಬೆಕ್ನಾಲಜಿ ಅಂಡ್ ಮ್ಯಾನೇಜ್ ಮೆಂಬ್

# BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NBA Accredited Institution\*

(Recognised by Govt. of Karnataka, approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belgaum)

"Jnana Gangothri" Campus, # 873/2, Bellary-Hospet Road, Near Allipur, Bellary-583104. Karnataka State, India.

Ph: 08392-237100 / 190, Fax : 237197, Principal - 99024-99388, e-mail : bitmbly@gmail.com, web : www.bitm.edu.in

# Renewal of Memorandum of Understanding (MOU) of Campus Connect Program

Infosys and Ballari Institute of Technology & Management had entered into a Memorandum of Understanding (MOU) on 20-Dec-04 with respect to enriching the technical education process and to jointly work for enhancing the quality of education imparted to students, faculty and management of selected colleges of the University related to the field of Information Technology (IT). This MoU was subsequently renewed on 19-Dec-07, 19-Dec-10, 18-Dec-12, 17-Dec-14 & 16-Dec-16. The term of MOU will be expiring on 15-Dec-18. The parties wish to extend this MOU for further period of Two (2) Years, and therefore agree the term of the MOU till 14-Dec-2020. The Campus Connect MoU has undergone some modifications. The modified version is given along with this. The terms and conditions of the partnership are detailed out in the MoU.

Date: 05 | Doc/18

Place: Bangalore

Name: Sundar K S

Designation: Associate President & Head

Campus connect Education Training & Assessment

Infosys Ltd.

Signature:

Infosys Limited

Electronic City, Hosur Road,

Bangalore - 560100

Date: 28th November 2018

Place: Ballari

Name: Dr. Yashvanth Bhupal

Designation: Director

Authorized Signatory:

Institute Name: Ballari Institute of Technology and

Management Institute Seal:

duri Institute of Technology & Management, "Jnana Gangotri" Campus No. 873/2, Bellary-Hospet Road, Allipur, BELLARY-583 104.

Associate Vice President Infosys Limited Head Campus Connect Education Training & Assessment 44, Electronic City, Hosur Road Bangalore - 560 100, India

#### Memorandum of Understanding

This Memorandum of Understanding ("MOU") is between Infosys Ltd, a company incorporated under the laws of India with its registered office at Electronics City, Hosur Road, Bangalore – 560 100, India (hereafter referred to as "Infosys"); and <u>Ballari Institute of Technology & Managementa</u> university / engineering college committed to educational excellence having its office <u>Jnana Gangotri</u> Campus, 873/2, <u>Bellary-Hospet Road</u>, <u>Allipur</u>, <u>Bellary - 583 104</u> (Hereafter referred to as "Partner").

#### RECITALS:

- A. WHEREAS Partner has been established for the purpose of enriching the technical education process and to jointly work for enhancing the quality of education imparted to students of all the engineering disciplines in the field of Information Technology (IT).
- B. AND WHEREAS Infosys wishes to collaborate with the Partner for the purpose of enriching the technical education in new subject areas, learning-teaching process and to jointly work for enhancing the quality of education imparted to students of all the Information Technology ("IT") disciplines.
- C. AND WHEREAS Partner with assistance from Infosys has goals for enhancing the quality of the technical education for students thereby enabling them to meet the industry needs and to be recognized globally.



## NOW THEREFORE THE PARTIES HEREBY ACKNOWLEDGE AND AGREE AS FOLLOWS:

- This MOU is for collaboration between both parties, for mutual benefit, to enhance the
  quality of the educational experience of students of the Partner and for the specific purposes
  detailed in Annexure I of this MOU
- Infosys shall be responsible for providing the requisite course material, publicity material such as handouts, information brochures and posters and conducting faculty enablement programmes as agreed between the parties.
- The Partner shall be responsible for providing the requisite infrastructure, network and internet access and any other facility required for the education and training.
- 4. It is agreed that the terms and conditions of any agreed cooperative project (s) as outlined in Annexure 1 of this MOU shall be the subject matter of separate definitive agreements to be negotiated and agreed upon by the Parties and/or any third parties, wherever applicable, provided always the decision whether to initiate and/or implement any proposed cooperative projects shall be subject to the availability of funds and human resources on the part of each Party.
- The parties, their representatives, and/or assignees, following the execution of this MOU, desire to maintain close contacts with each other to achieve the goals and objectives of, and to develop the ideas acknowledged in this MOU.
- Both parties hereby agree to designate a representative from its side who will be the primary point of contact on behalf of that party.
- Any expenses incurred by the parties for the purpose of this MOU shall be agreed upon and shall be borne as per the mutual agreement.
- 8. Notwithstanding any other provision of this MOU, neither party shall have any right to use any trademarks or trade name of the other party, nor to refer to this MOU or the obligations performed hereunder directly or indirectly, in connection with any product, promotion, or publication without the prior written approval of the other party
- All information which has been disclosed to or obtained by either party at any time during
  the implementation of this MOU, is confidential information. For this purpose, the parties
  agree to sign the binding non-disclosure agreement in Annexure II.

# InfoSyS® | Campus Connect

- 10. The terms and conditions mentioned herein shall commence on the execution of this MOU and shall continue for a period of two (2) years from the date thereof or for such period as may be determined or extended by the parties from time to time by written notice, unless terminated by either party in accordance with this MOU. Either party may terminate this MOU at any time by providingthree (3) months written notice to the other party.
- 11. Any notice required to be given hereunder shall be in writing and shall be deemed to be sufficiently served on the party if sent by hand or by registered post to the addresses of the party as stated in this MOU. Notices shall be deemed received: -
- (i) If sent by registered mail, three (3) days after posting;

(ii) If by hand, on the day of delivery; and

- (iii) If sent by telex or facsimile to the correct number or designated address within seventy-two (72) working hours.
- 12. Both parties agree to take all reasonable steps to ensure the successful completion of the collaboration, and co-operate with each other in duly carrying out the obligation agreed upon.
- 13. The expiration and termination of this MOU will not affect the terms of those activities, which are in progress at the time of notification of expiry or termination of the MOU.
- On the termination or expiry of this MOU or when requested by Infosys, the Partner undertakes to return all materials to Infosys without any delay.
- 15. Each party shall ensure that they do not actively solicit the faculty of the other party who is involved in the implementation of this MOU during the period of such faculty's involvement with the program and for six (6) months thereafter.
- 16. Both the parties agree that Infosys is not obliged on account of this MOU to recruit any fixed number of students from the Partner.
- 17. This MOU is an indication of good faith and intent on the part of both parties and does not create any legal obligations between them. In the event of any differences or disputes arising from the implementation of the provisions of this MOU, the parties shall as far as possible settle such differences or disputes in good faith by consultation or negotiation between the parties.
- 18. Save and except for Clause 6, Clause 7 and Clause 8, this MOU is not a legally binding contract and under no circumstances does this MOU subject either of the parties to liability for breach, whether material or minor, of contract or any other liability under international law or the laws of the country of the respective parties or any other applicable law.

# InfoSyS® | Campus Connect

19. The parties hereby agree that they are not bound exclusively by this MOU and are at liberty to enter into any separate agreements or arrangements with any third party without reference to the other party.

In written whereof both parties put their hard seal on the day, month and year herein mentioned.

Date: DSIDECIB

Place: Bangalox

Name: Sundar K S

Designation: Associate Vice President & Head-

Campus connect Education Training &

Assessment, Infosys Ltd.

Date: 28th November 2018

Place: Ballari

Name: Dr. Yashvanth Bhupal

Designation: Director

Institute: Ballari Institute of Technology
& Management

Signature:

Authorized Signatory

For Infosys

Authorized Signatory

For Partner

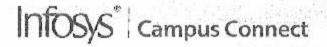
Signature:

Seal:

Seal:

3allari Institute of Technology & Management, "Jnana Gangotri" Campus No. 873/2, Bellary-Hospet Road, Allipur, BELLARY-583 104.

Associate Vice President
Infosys Limited
Head Campus Connect Education
Training & Assessment
44, Electronic City, Hosur Road
Bangalore - 560 100, India



#### ANNEXURE I

#### PURPOSE / SCOPE OF THE COLLABORATION:

Infosys shall facilitate and share inputs with University / College for imparting technical and soft skills training to the students. The content of the training programs and the Faculty Enablement will be done by Infosys. The details shown in Annexure I are only indicative guidelines, and Infosys may change the following at short notice at its discretion.

There will not be any cash incentive for the faculty members involved in the training programs (Technical / Soft Skills) at the institution. However, value-added offerings will be there to motivate the faculty members.

#### Student / Education

- 1. Create a project bank for final year students
- 2. Publish Infosys courseware On the Web and provide access
- 3. Conducting special lectures for students at campuses
- Participate in Conferences at the national/international level in the college / Seminars/ Contests
- 5. Increase employability by providing technical and soft skills training
- Encouraging the students to visit Infosys Campuses

#### Faculty

- 1. Sharing Industry oriented-courseware and Technology
- Faculty Enablement Program
- 3. Sabbaticals at Infosys
- 4. Interaction with subject matter experts

### University / College

- 1. Share best-in-class standards (a) College-college (b) Industry-college
- 2. Books / CDs / DVDs etc. for the library
- 3. Strengthen relationship with Universities / Colleges
- Work with education bodies / universities to align the industry requirements into the college curriculum



### ANNEXURE II

#### MUTUAL NON-DISCLOSURE AND CONFIDENTIALITY AGREEMENT

This is an agreement ("Agreement" hereafter) between:

INFOSYS LIMITED, with its registered office at Electronics City, Hosur Road, Bangalore 560 100 ("Infosys") including its successors; and **Ballari Institute of Technology &**Management operating out **Jnana Gangotri" Campus, 873/2, Bellary-Hospet**Road, Allipur, Bellary - 583 104. ("Partner") including the Partner's employees, affiliates and successors at the time of the entering the agreement and during the tenure of the engagement, that is effective 16-Dec-2018.

The parties possess competitively valuable Confidential Information (as hereinafter defined) regarding their past, current and future services and products, research and development, customers, business plans, software, listings, holdings, alliances, investments, transactions, intellectual property and rights associated thereto and general business operations. The parties wish to enter into a mutually beneficial relationship, and as such, wish to share their Confidential Information with the other party, including its authorized employees and agents. For the purposes of this Agreement, the party that discloses Confidential Information to the other party shall be referred to as the "Disclosing Party", and the party that receives such Confidential Information from the other party shall be referred to as the "Recipient".

The Recipient may be given access to the Disclosing Party's Confidential Information or to create new Confidential Information for the Disclosing Party.

In view of the above, the parties agree as follows:

#### 1. Confidential Information

"Confidential Information" includes any information:

- specifically indicated by the Disclosing Party, either verbally or in writing, as confidential;
- under the circumstances of the disclosure, that are to be treated as confidential; or
- the Recipient creates or produces while performing its obligations under this Agreement,
   regardless of the media that contains the information.

Confidential Information does not include information, which:

is generally available to the public at the time of its disclosure to the Recipient;

InfOSyS® | Campus Connect

- becomes known to the public through no fault/action of the Recipient in violation of the terms herein;
- is legally known to the Recipient at the time of disclosure by the Disclosing Party;
- · is furnished by the Disclosing Party to third parties without restriction; or
- is furnished to the Recipient by a third party who to the Recipient's knowledge legally obtained said information and the right to its disclosure.
- is developed independently by Recipient without use of or reference to the Disclosing Party's information.

#### 2. Restrictions on Usc.

- (a) The Recipient will not disclose any Confidential Information to third parties for any purpose without the prior written consent of the Disclosing Party. However, where the Recipient is required to disclose Confidential Information in accordance with judicial or other governmental action, the Recipient will give the Disclosing Party reasonable prior notice unless such notice is prohibited by applicable law.
- (b) The Recipient will not use any Confidential Information for any purposes except those expressly contemplated or authorized by the Disclosing Party.
- (c) The Recipient will take the same reasonable security precautions as it takes to safeguard its own confidential information, but in no case less than reasonable care.
- (d) The Recipient undertakes to impose the confidentially obligations on all directors, officers and employees or other persons who work for the Recipient or under its direction and control, and who will have access to the Confidential Information.
- (e) The Recipient will return all originals, copies, reproductions and summaries of Confidential Information in its control, or confirm its destruction as requested by the Disclosing Party.

#### 3. Action on Breach

(a) The Recipient will notify the Disclosing Party immediately upon discovery of any breach of this Agreement by the Recipient, and will cooperate in every reasonable way to help the Disclosing Party regain possession of the Confidential Information and prevent further breach. (b) The Disclosing Party will be entitled, without waiving any other rights or remedies, to seek such injunctive or equitable relief as may be deemed proper by a court of competent jurisdiction.

#### 4. Ownership and Warrantics

- (a) All Confidential Information, including the inherent intellectual properties, remains the sole and exclusive property of the Disclosing Party and the Recipient shall no right, title or interest in the same. Similarly, the Disclosing Party does not own any of the intellectual property of the Recipient, including any proprietary methodologies, tools or practices, unless otherwise agreed.
- (b) The Disclosing Party, unless expressly confirmed, makes no warranty regarding the accuracy or reliability of Confidential Information.

#### 5. Applicability of Provisions

- (a) The provisions of this Agreement are jointly and severally applicable and will not be considered waived by any act or acquiescence, except by a specific prior written confirmation. Accordingly, both parties will expressly agree in writing to any changes in the Agreement.
- (b) If any provision of this Agreement is held illegal, invalid or unenforceable by law, the remaining provisions will remain in effect. Moreover, should any of the obligations of this Agreement be found illegal or unenforceable for any reasons, such obligations will be deemed to be reduced to the maximum duration, scope or subject matter allowed by law.
- (c) If any action at law or in equity is necessary to enforce or interpret the rights arising out of or relating to this Agreement, the prevailing party shall be entitled to recover reasonable attorncy's fees, costs and necessary disbursements in addition to any other relief to which it may be entitled.

#### 6. Jurisdiction

This Agreement will be governed by the laws of India on all substantive aspects, and both parties consent to the jurisdiction of the courts in Bangalore.

#### 7. Tenure and Survival

All obligations created by this Agreement shall survive change or termination of the parties' business relationship for a period of two years from the date of the disclosure of the Confidential Information or the change in/termination of the business relationship of the parties whichever is later.

# INFOSYS" | Campus Connect

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized representatives as of the date first set forth above.

Infosys Limited

By:

Name: Sundar K S

Title: Associate Vice President & Head-

Campus connect Education Training & Assessment

Infosys Ltd.

Date:

05/000/18

Scal:

Associate Vice President Infosys Limited Head Campus Connect Education Training & Assessment
44, Electronic City, Hosur Road
Rangalore - 560 100, India

# M/s Ballari Institute of Technology & Management

Name: Dr. Yashvanth Bhupal

Title: Director

28th November 2018 Date:

Seal:

Callari Institute of Technology & Management, "Jnana Gangotri" Campus No. 873/2, Bellary-Hospet Road, Allipur, BELLARY-583 104.

Plustitute Name: Ston of end state that the C	ollegelijst, proposes to actieve:								httligg & Metagemen		
	with the Computs Common Principal og Faculty Inquisionant, Student I is tisn										
0											
Irojetive! Descrito km		000000000000000000000000000000000000000					000000000000000000000000000000000000000	100000000000000000000000000000000000000		6000000000	
Mediums: Civiliagion	Unit of Measure to include Clasure/Success of this action Read	Priority Light Medic m.Low)	Kuaportubility	Rusourcet Needed	Start Date	Target End Date	Review Dotaits( Prequency, Date and by Vehom)	Sizius	Key Gongema	Escalation Role/Name	Plan Revision Distory
1 Communication		100000000000000000000000000000000000000									
d Callege Principal/ Management	After the course completion	Higt	SPoC Dadapeer		1st Feb 2019	Mar-19	Northly	Flatmed for Feb 2019	Consissing Nor IT statems	Principal	After every basen completion
internel Communication Survivate, Core Toam, Department Head, Staff Members ato	Every new course starts	Месшт	BPsG-Oadspeer	SpringsHall			After every new bareh/course	Yel to plan	Attendance of students Lab sids		After Honey belon
1.3 Infesys	Eway you what now consciously starts	Medium	SPpC-Dathpeer				Every generation new counselbelon starts	Yet to plan	Recement support	-Augusta Augusta	After every bates completion
Z FACULTY Developmen	1										
identify 2 faculties to part cipate in FEP workshop	Every year before the new occurs a starts	wedum	By Disacua Palloing <sup>of</sup> J	CB= Family	A.x-16		Every year	Kentnut	4:ademic dass vork is disorbed.	Principal	Every semicaler is: twice a year
identify 2 faculties to 7 2 part cipate il Sof. Skills worskhop	Every year before the new course starts	low	Dy Director Prithera; Y. J.	CGE Faculty	Jan-19		Every year	Identified	Academic diasa work is ciburbed.	Principal	Every sames an i.e twice 4 year
identify 2 faculties to 2.3 participate in Train-The- Trainer workshop	Every year at the and occurse.	Low	By Director Pritrivital Y. J.	CSE Faculty	Jan 19		Every year	kkadifus	Acedomic class work is is noted.	Principal	Every semester Letwice a year
Identify Feel of fatulties 2.4 to handle technical nouse	Every year before the new course starts	Median	By Directic Pulsonaj Y.J.	CSE Faculty	Jen-19		Every year	Identified.	A secentic is assistant is.	Principal	Every semester i a twice a year
Ider tify Pool of feathers 2.5 to handle soft skills, course	Every year before the new course stens	Low	Dy Director/Pintovia) Y. J.	MBA Faculy	Ар-14		Every year	Identified	Academic diass work is clauded.	Prinsbal	Every semiester he halos in your
PROGRAM MANAGEMENT	STATE OF THE STATE OF										
3.4 Foundation Program Robout	Youly asse	High	Core warm talculty	Chass rooms	toth March 2019	30 th April 3019	Ечну унаг	Conducted for CC enrolled students	Rving time table sicis in crecomic calender	Principal	completed the previous bands in 2018
3.5 Soft Skills Program Relicui	Yearty once	High	Core team teaulty	Class rooms	1st Feb 2019	16t: March 2019	Every year	Conguested for CC ancollect students		Principal	conducted in may 2018, planning the next batch in Vey
S.2 host stew	Yearly once	Ној	i fesys faculty	Semirar Hell	May-10		Every year	Concusted for CC entailed students	No concerns	Principal	conducted in may 2017, planning the next batch in Vey
3.4 Industrial Visits	Visity ande	lingin	Morinaled Faculty	Transportation and accomicidation	Ар-19	Apr-15	Yearly snee	batch has to be planned	Freyiding transportation and appearudation	Principal	completed the previous leavel in 2017
3.5 Events - Seminars /	Yearly lette	Wedum	SFoC-Cadapee:	Servine Hell	Mar-17	April7	Yearly twice	Planning to remines	Seff are busy when web iner is adjack left	Principal	Every year once in infosys comp



# ಬಳ್ಳಾರಿ ಇನ್ಸ್ ಅಮ್ಯೂಬ್ ಆಫ್ ಬೆಕ್ನಾಲಜಿ ಅಂಡ್ ಮ್ಯಾನೇಜ್ ಮೆಂಬ್



# BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NAAC Accredited Institution

(Recognised by Govt. of Karnataka, approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belgavi.)
"Janua Gangothri" Campus, #873/2, Ballari-Hosapete Road, Near Allipur, Ballari-583104. Karnataka State, India.

Ph: 08392-237167/ 153, Fax: 237197, Principal - 99024-99388, e-mail: bitmbly@gmail.com, web: www.bitm.edu.in

# MOU and Agreement for Training in Java / Testing Skills

Sub: Work order for availing Java and Testing skill train	ing program to establish a career and technical	ı
education to the students of Ballari Institute of Technolo	gy & Management, Ballari	
This order is made and placed at Ballari on this date	318 OCT 2017	

# A) M/s Ballari Institute of Technology & Management,

Jinana Gangotri Campus, Ballari-Hospete road, Allipur, Ballari – 583104. Here in after referred to as the "BITM" which expression shall mean and include its heirs, legal representatives, executors, successors-in-interest, administrators and assignees etc. of the one part.

#### And

### B) QSpiders Bangalore

U/o Test Tambro, # 50 2 Ploor, Bongade Mark, Vanivilae Rol. Here in after referred to as the "QSpiders" which expression shall mean and include its heirs, legal representatives, executors, successors-in-interest, administrators and assignees etc. of the one part. QSpiders is a premier software testing training institute with a view to bridge the gap between industry requirement and curriculum of educational institutions and to meet the ever-increasing demand for Quality IT professional

Regarding the above, the BITM is pleased to place this work order for availing the professional services as detailed below with following scope of work and commercial terms & conditions.

NOW, THEREFORE, the parties to this MOU mutually agree to the following:

**QSpiders** 

By

BITM

**Qspiders** 

Osindars Testing Training and Development Carrie in unrial fest Navin Saltware Solutions (India) by least # 13 & 1-5, 1-1 (Hoor, Puttania) Chetty Complax, Bull Temple Road,

BENGALURU-560004 Contact Number: +91-9845697781 Ballari Institute of Technology & Management (BITM)

# MOU and Agreement for Training in Java / Testing Skills

Sub: Work order for availing Java and Te				
education to the students of Ballari Institu				
This order is made and placed at Ballari on	n this date	318	OUT	2017
Ву				
A) M/s Ballari In	stitute of Tech	nology & I	Manageme	ent.
Jnana Gangotri Campus, Ballari-Hospete r	road, Allipur, E	allari – 58	3104. Here	e in after referred to as th
"BITM" which expression shall mean and	include its he	irs, legal re	epresentat	ives, executors, successors
in-interest, administrators and assignees e	etc. of the one	part.		
	And			
В)	) QSpiders Ba	ingalore		
Ula Tell tambia Her Roma	1	1- 101	. 01	D . O Allows
after referred to as the "QSpiders" verepresentatives, executors, successors-in-QSpiders is a premier software testing transcription requirement and curriculum of education Quality IT professional	-interest, adm ining institute	inistrators with a vie	and assig w to bridge	nees etc. of the one part e the gap between industr
Regarding the above, the BITM is pleased as detailed below with following scope of				
NOW, THEREFORE, the parties to this MOU	U mutually agr	ee to the fe	ollowing:	
QSpiders		ВГ	ΓM	
Queen	*******	Q.	The	==/
Qspiders Qspiders Testing Training and Development Centre (A Unit of Test Yantra Software Solutions (India, Park Lat.)	Ballari II	nstitute of	Technolog	y & Management (BITM)

# 13 & 14, 1st Floor, Putton 4 Chetty Complex, Bull Temple I. ... BENGALURU-560004 Contact Number: +91-9845687731

#### 1. VALIDITY & SCOPE OF WORK

This MOU is valid from November 2017 to December 31st 2020 & later the changes may be done based on mutual discussion between BITM & QSpiders.

Training is only restricted to BITM Students only. BITM / QSpiders should not allow students from any other institute to undergo training at BITM.

### Value adds to the students:

- 1. Resume Building sessions.
- 2. HR Interview sessions.
- 3. Online Technical test.
- 4. Project Implementation different business scenarios

#### Scope of Training

Following program has been designed for the students of BITM.

FY 2017-18		FY 2018-19					
		No	w Model Proposes by BITE	t			
5th Senv	Vacation 5th sad 5th	6th Sent	Vacation 5th and 7th	7th Sem	Vacation 7th and 8th	Sth Sem	
None	Core Java and Prog. Skills (45 + 22 bours)			Noce	Selentum / Andreid / PVB-65 (30 Hours)	Name	
			As Per Existing Model				
7th Sem	Vacation 6th and 7th	8th sem	At Dangalors Center	illo Tillo			
Non€	Core Jave and Prog. Skills. (43 + 22 Junes)		CONTRACTOR OF THE PROPERTY OF THE PARTY OF T			F	
	None 7th Sem	5th Serx Vecetion 5th sad 5th Noise Complays and Prog. Skills (45 + 22 hours)  7th Sem Vecetion 6th and 7th Noise Complexe and Prog. Skills	No. 57th Serv. Vace-Non-58th sand-seth 5th Serv. None Corr Zove and Prog. Skills None (45 + 72 hours)  7th Serv. Vacation 6th and 7th 8th Serv. None Corwiess and Prog. Skills	New Model Proposes by Wife  5th Serv. Vace Son Sith sand sith. Sith Serv. Vace tion Sith and 3th. Noise Core Area and Prog. Skills. Noise Manual Testing and Sol. (45 + 22 hours) (45 + 25 Hours)  As Per Existing Model  7th Serv. Vacation 6th and 7th. Sith Serv. Natural Testing and Sol. Natural Testing and Sol.	New Model Proposes by WTM:  5th Serv. VaceNon 5th sed oth 5th Sem Vacation 6th and 7th 7th Sem None (45 + 22 hours). Skills None (45 + 22 hours). As Per Existing Model  7th Sem. Vacation 6th and 7th Sth Sem. As Pengalors Center.  Wone Corestava and Prog. 5kills. Market 17th Sem. As Pengalors Center.	New Model Proposed by BITM  5th Serx - Vacetion 5th sad 5th - 5th Serx - Vacation 5th and 7th - 7th Serx - Vacation 5th and 8th - Noise - Selentum / Andreid / 145 + 72 hours - 145 + 74 hours -	

#### Part A: For Students current in 7th Sem and passing out in 2018

- Manual Testing (45 hours)
- SQL (25 hours)
- Core Java (45 hours),
- Programing skills (20 hours)

The course shall be conducted during their 7<sup>th</sup> Sem Vacations, 8<sup>th</sup> Sem and in Bangalore center if required. Alternatively, they can complete in 8<sup>th</sup> Sem Vacations

Minimum number of students expected would be 150

#### Part B: For Students current in 5th Sem and Passing out in 2019

- Manual Testing (45 hours)
- SQL (25 hours)
- Core Java (45 hours),
- Programing skills (20 hours)

The course shall be conducted as follows

- 6th semester Vacation
  - Programing Skills (Clanguage 22 hours)
  - Core Java (45 hours)
- 7th semester vacation
  - Manual Testing (45 hours)
  - SQL (25 hours) –

Minimum number of students expected would be 150

### Part C: Additional course for 8th Semester passing out in 2019

- Selenium (45 hours)
- Android (30 hours)
- Python (30 hours)

Minimum students expected for these courses - 30

All courses are registrations based and shall be batched as per the number of registrations.

#### **Training Features:**

- Practical Oriented Sessions
- Regular QA and doubt clarification sessions
- Certification after completion of the course from QSPIDERS & JSPIDERS.

BITM will provide the following infrastructure support to QSpiders for training:

- 1 computer lab with 60 systems & projector.
- BITM central computer center will be provided for assessments, which is equipped with 100 systems subject to lab availability
- One cabin for counselor on prior notice and subject to availability. In case during training/stay any damage to college property/facility should be rectified/replaced by QSpiders on mutually agreed terms

#### Placements:

- 1. Interviews for students will be arranged between March 2018 and November 2018
- Interview location may be Bangalore, Chennai, Pune, Noida or the BITM campus. BITM should be flexible to send the students to the location depending on the requirement.
- 3. Job location might be Hyderabad, Bangalore, Chennai, Pune, Noida etc. and students should be ready to relocate.
- 4. We will make sure that at least 10 different companies conduct interviews.
  - a. Each student with 60% in 10<sup>th</sup> 12<sup>th</sup> and Engineering will minimum get 4 interviews from QSpiders side. If students don't have throughout 60 percent QSpiders do not assure the interviews. But QSpiders will put efforts to get them some opportunities.

- Sending the students from their locations to interview locations (Bangalore, Chennai, and Pune) is responsibility of 'BITM' and 'BITM' should take care of the travel arrangements.
- c. If a student registers his / her name for an interview and does not attend, then we consider that we have given him/her an interview.
- d. Salary varies between 2L to 5.5L, and students should take all the opportunities given to them irrespective of salary offered.

#### Counselor:

Faculty himself will be our career / student's counsellor and guide at BITM, and he/she holds complete responsibility of QSPIDERS / JSPIDERS activities, he/she will be available full time in the college premises except his class timings.

#### 2. FINANCIALS

#### Part A:

 The charges will be Rs. 11,000 (Eleven Thousand Only) inclusive of all / any service tax as applicable. The payment schedule will be as follows

SI. N	o. Eourse Discussions	Total # of Hours.	% Course Completion %	to be billed during Course
1	Manual Testing	45	33,3%	35.0%
2	Programming Skills	20	14.8%	14.0%
3	Manual Testing	45	33.3%	33.0%
4 SQL	SQL	25	18.5%	18.0%
		135	100.0%	100.0%

- 2. The payment shall be made in the name of "QSpiders Bangalore." and will be subjected to applicable TDS as per law.
- The payment shall be released as per the registered number of candidates. BITM shall make all efforts to ensure at least altogether 150) student sit in the course.
- The above charges are inclusive of Trainer Charges, Trainer travel and daily expenses and other miscellaneous expenses

#### Part B:

1. The charges will be Rs. 11,000 (Eleven Thousand Only) inclusive of all / any service tax as applicable. The payment schedule will be as follows

SI. N	lo. Coarse Discussions	Total # of Hours	% Course Completion	% to be billed during Course
1	Manual Testing	45	33.3%	35.0%
2_	Programming Skills	20	14.8%	14.0%
3	Manual Testing	45	33.3%	33.0%
4	SQL	25	18.5%	18.0%
		135	100.0%	100.0%

- The payment shall be made in the name of "QSpiders Bangalore." and will be subjected to applicable TDS as per law.
- The payment shall be released as per the registered number of candidates. BITM shall make all efforts to ensure at least altogether 150) student sit in the course.
- The above charges are inclusive of Trainer Charges, Trainer travel and daily expenses and other miscellaneous expenses

#### Part C:

- The charges will be as detailed below inclusive of all / any service tax as applicable. The
  payment schedule will be as follows
  - a. Selenium 6000/- inclusive of tax (45 hours)
  - b. Android 6000/- incl tax (30 hours)
  - c. Python 6000 /- incl tax (30 hours)
- 2. The payment shall be made in the name of "QSpiders Bangalore," and will be subjected to applicable TDS as per law as per the following for each course
  - a. 60% at the start of the training.
  - b. Remaining 40% on completion of training.
- The payment shall be released as per the registered number of candidates. BITM shall make all efforts to ensure at least altogether 150) student sit in the course.
- The above charges are inclusive of Trainer Charges, Trainer travel and daily expenses and other miscellaneous expenses

#### 3. TERM OF AGREEMENT

- The BITM and the QSpiders understand and accept that the QSpiders is acting as an independent QSpiders and not as an employee with regards to the provision of the Service.
- There is no partnership or joint venture between the two parties. QSPIDERS will operate as an independent entity inside the BITM, and will adhere to security procedure and process of Campus, implemented from time to time
- BITM may decide to stop all Services provided by QSpiders, provided all generated invoices for Services rendered up to the date of termination are paid in full.
- 4. With successful completion of the project, BITM agrees to the fact that QSpiders can use College's Name/Website/App/Web Portal Application name as a testimonial for the marketing purposes subject to written approval from the BITM.
- And, Advertisement may be made as 'QSPIDERS & JSPIDERS COE IN ASSOCIATION WITH (college name)'. HOWEVER, QSPIDERS WILL CO-ORDINATE / CO-OPERATE WITH BITM IN ALL THEIR ACTIVITIES IF REQUIRED by BITM Management – under intimation to us.
- BITM may make available separate work station within the College premises for QSpiders to
  promote its business. However, QSpiders may be allowed to use their own workstations /
  laptop subject to clearance from BITM IT team

- NO INTEREFERENCE FROM BITM STAFF / MANAGEMENT unless the activity is unethical as per the rules and regulations laid by BITM – Such unethical act by QSPIDERS/JSPIDERS or within our work station May be intimated to us.
- 8. ANY PROMOTIONAL ACTIVITY, QSPIDERS / BITM WILL WORK TOGETHER.

#### 4. CONFIDENTIALITY

- The QSpiders recognizes the need to keep all information confidential and prevent its release to the public, as a material term of this Agreement.
- The QSpiders agrees not to disclose, report, or use, for any purpose, any of the confidential information disclosed to the QSpiders by the BITM, because of providing the Service, or which the QSpiders has otherwise obtained or accessed.
- All obligations regarding the protection of the confidentiality of the confidential information shall be effective for a period of 12 months from the date this Agreement's expiration or termination, as the case may be.
- 4. The QSpiders will be permitted to disclose any of the confidential information in the following circumstances:
  - If the BITM has given written consent to the QSpiders to disclose information to a third party.
  - If the QSpiders is required to disclose such information by law or at the request of any
    governmental, administrative, legislative, or judicial body, if the QSpiders will first give
    prompt notice to the BITM of any possible or prospective orders of disclosure and the BITM
    has been afforded a reasonable opportunity to prevent or limit such disclosure.

#### 5. OWNERSHIP OF PROPERTY

QSpiders acknowledges and agrees that all documents produced by QSpiders, including but not limited to source code, assets, memoranda, research notes, pleadings, and reports, during the work for the BITM, shall be property of the BITM, and QSpiders shall retain no ownership, interest, or rights therein. This shall not cover the QSpiders Training Materials and Course Materials, unless otherwise authorized by QSpiders

#### 6. CONTRACT TERMINATION

 In an event BITM wants to terminate the contract for various reasons, BITM agrees to make complete payment for the project phase that QSpiders is performing at the time of termination if any depending upon the effort spent for such services In an event QSpiders wants to terminate the contract for various reasons, BITM shall make the payment depending upon the % of work executed or effort spent in any given phase at the time of termination.

#### 7. INDEMNIFICATION

The M/s Ballari Institute of Technology & Management (BITM) agrees to indemnify Bizotic Talent Solutions Pvt. Ltd. and its consultants and its directors, from all and any manner of claims, liabilities, damages, expenses (including reasonable attorney's fees), awards, and judgments resulting from claims of third parties regarding ownership, slander, libel, privacy, misappropriation, and similar claims arising from publication of the work.

#### 8. DISPUTES RESOLUTION

TAUNTO PAIST TO HE ARREST TO THE PAIST TO TH

Disputes, if any, arising out of this agreement shall be subject to Arbitration in accordance with the Arbitration Act in effect and further subject to the jurisdiction of the Courts of Ballari, Karnataka.

This contract agreement when signed by both parties shall constitute a contract between us, and all prior representation and arrangements not incorporated herein are superseded.

**QSpiders** 

BITM

**Qspiders** 

Ballari Institute of Technology & Management (BITM)

# Re: Kindly Revert !!!! Ref: JSpiders / QSpiders training

#### Director bijred

Wed 25-10-2017 21:01

Sent Items

To:Veena < veena.m@qspiders.com >;

Good Evening,

I shall call you on Friday for final call and closure.

Regards

Director BIIRED

From: Veena <vcena.m@qspiders.com>

Sent: 23 October 2017 11:51:53

To: Director biired

Subject: RE: Kindly Revert IIII Ref: JSpiders / QSpiders training

Hi sir.

Sorry for delayed response..

We can finish off maximum training during vacation.

Remaining classes can be adjusted in week ends (Saturdays 4 to 5 hours)

Regards

Vina

From: Director biired [mailto:directorbiired@bitm.edu.in]

Sent: 17 October 2017 12:09 PM

To: Veena

Subject: Re: Kindly Revert !!!! Ref: JSpiders / QSpiders training

Good Morning,

None - no classes, to be done during their regular class going on. We want to see, and use the effective model during vacations.

For ex: when students in 8th Sem, it may be difficult for us to give you 70 hours at stretch. If you are okay for integrating an hour daily to time table, let me know

Please call if you have doubts still

Regards

Director BHRED

From: Veena < veena.m@qspiders.com>

Sent: 17 October 2017 10:30:13

To: Director biired

Subject: RE: Kindly Revert !!!! Ref: JSpiders / QSpiders training

Hi sir..

I dnt understand the term none.

Are we going with the old model itself??

Regrads

Vina

From: Director biired [mailto:directorbiired@bitm.edu.in]

Sent: 16 October 2017 03:10 PM To: Veena; Prof. Prithviraj Y J

Subject: Re: Kindly Revert !!!! Ref: JSpiders / QSpiders training

Good Afternoon,

As discussed with Prof. Prithviraj, we are okay with proposal sent by you. The following is the executions that is required from your side - kindly review and finalize

		FY 2017-18	Judania.		FY 201	13-19	
			Ne	rur Model Proposed by BITS	ŧ.		
Corrently in	5th fem	Vacation 5th and 5th	8th Sent	Vacation 6th and 7th	785 Sem	Vacation 7th and 8th	Sth Sens
	itone	Core Java and Prog. Skille. (45 = 22 hotes)	1	Manual Testing and SQL T45 + 25 Hours I	hemili	Selenium f Androld f Python (30 Hours)	14005-1
				As Per Exisiting Model			
Currently in	2th 3em	Vacation 5th and 7th	80556M	At Bangalore Center	AC .		
	None	Core dave and Frog. Skins. (45.4.22 hours)		Stanual Testing and SQL 145 + 25 Hours I		E	

If this is fine, please finalize a date with BITM for induction and orientations please. Do note - it is important that we plan this out clearly, so that we can complete the activities in Campus going forward

Regards

Director BHRED

From: Veena < veena.m@qspiders.com>

Sent: 11 October 2017 11:47:28

To: Prof. Prithviraj Y J Cc: Director biired

Subject: RE: Kindly Revert !!!! Ref: JSpiders / QSpiders training

Hi sir..

Duration..

As per lots of discussions - following program has been designed for the students of BITM.

We would offer Manual Testing (45 hours) , SQL (25 hours), Core Java(45 hours), Programing skills (20 hours) 110 00/- per head including tax - 135 hours

Minimum number of students expected would be 150

The course may be divided like this

 $6^{\rm th}$  sem Vacation – Programing Skills (C lang – 22 hours) & Core Java – 6000/- (45 hours) (may be paid as - 60% adv and 40% at the end)

 $7^{th}$  sem vacation – Manual Testing (45 hours) & SQL (25 hours) – 5000/- (may be paid as - 60% adv and 40% at the end)

If students are willing – additional course will be given in final year- final semister –

All the courses - payment - 60% advance 40% at the end)

Selenium – 6000/- inclusive of tax (45 hours) Android - 6000/- incl tax (30 hours) Python – 6000 /- incl tax (30 hours) Or any other course.

Minimum students expected for these courses - 80.

Hope the program designed and commercials put forth is as per the expectation.

Do revert with your comments.

Thanks & Regards Vina

From: Veena < veena.m@qspiders.com>

Sent: 20 September 2017 11:42:09

To: Director biired Cc: Prof. Prithviraj Y J

Subject: RE: Kindly Revert !!!! Ref: JSpiders / QSpiders training

Thanks for the most

Thanks for the mail.

There are few correction to the mail you have sent -

We cannot divide the entire program into groups as each course is interlinked

For instance – Manual Testing is a must to learn Selenium SQL is must to learn all these courses Core java is a must to learn selenium Hence this is a package which has to be taken.

We can do like this -

Testing package - Manual / SQL / Core Java / Selenium /C Prog- 13k + GST (if minimum of 100 students)

Development package – Core Java / Advanced Java / Andriod/C Prog – 13k + GST (minimum of 100 students)

Special course - Core java basics / Android/C Prog - 11k-GST (minimum of 80 students)

If lesser to this, allocating faculties is difficult. If all the students are opting for one single program minimum of 170 students.

- 2. To start the training in November it's better to start early as students will be busy with exams and projects which again would delay training
- 3. I have discussed with Mr Girish the points that I made it very clear to him are
  - a. Training should take place in the campus it self
  - b. Training should be at a stretch no gap in between (we have to plan accordingly)
  - Training will not be stretched for a longer duration 4 to 5 months Maximum 2 months (to be initiated at your side during vacation for long duration, other days minimum of 3 hours Saturday min 4 hours)
  - d. Now almost all are repeating the complete course, now the decision is ,let not all the students repeat, only the students who have missed the class, students who have not understood only will repeat. Others would register under placement department and attend interview / attend mock interviews / do presentations.
- 4. Increase in the amount proportionally —even we are not interested but, as you know the actual course fee is 25k, because we get bulk students we are reducing the cost to 50%. And if by chance we are not getting the number we expected, we will be at a loss. And as you know we are not increasing the cost, the amount increase is because we are adding selenium / android / C course Hence I would expect atleast increase in number of registrations, and getting these number of students to the class (in Bellary) is BITM responsibility.
- 5. Mock interview / small projects -will happen
- Students would come to Bangalore only for placements means I don't want BITM students to
  come here and learn all the courses They have to finish everything in Bellary and have to come to
  Bangalore for only placement. (they will not waste their time in learning the concepts here in
  bangalore)

Hope I am able to make the matter clear.

Thanks & Regards Vina

From: Director bilred [mailto:directorbilred@bitm.edu.in]

Sent: 20 September 2017 10:31 AM

To: Veena

Cc: Prof. Prithviraj Y J

Subject: Re: Kindly Revert !!!! Ref: JSpiders / QSpiders training

Good Morning,

My views are that we should look at the entire training model into 3 groups and we should price accordingly. Given that students may have multiple options, it will be good for us to group them and then look at their interest areas for training.

- We are ready to start the training well in advance this time and it will be in your campus only
   November 2017
  - We shall look at this finalize. We also would like to start early
- Along with Manual testing / SQL / Core Java we would add Selenium and C Programming.
  - Can this be done in 3 modules and based on interest, we should fix the rate structures
    - Core Java / SQL
    - Testing both Manual and if possible tool testing introductions
    - Selenium and C Programming
- · We would charge 13k + GST as applicable.
  - Can we get a costing based on the above 3 models, so that we should be flexible enough for the students to opt what they want / what they aspire to be?
- But make sure we get minimum 170 candidates.
  - This is something which we should work on rather than a minimum number. What I
    have seen, is drop out are high may be given to length of the programs.
- Anything lesser to this, we would increase the individual cost Proportionally.
  - Not acceptable.
- Mock Interview / small sample projects / programming skills would be part of this program
  - We need to see this under agreement. If you are going to do this in Campus, this should be included as a module – and we should mention No additional cost
- · The students would come to QSPIDERS only for placement
- Not sure what this means can you please explain and elaborate
   Let us discuss this further. Thanks

Regards

Director BHRED

From: Veena < veena.m@qspiders.com>
Sent: 18 September 2017 16:00:08

To: Director bilired Cc: Prof. Prithviraj Y J

Subject: RE: Kindly Revert !!!! Ref: JSpiders / QSpiders training

As discussed, we are agreeable to following -

- We are ready to start the training well in advance this time and it will be in your campus only –
   November 2017
- Along with Manual testing / SQL / Core Java we would add Selenium and C Programing.
- We would charge 13k + GST as applicable.
- But make sure we get minimum 170 candidates.
- Anything lesser to this, we would increase the Individual cost Proportionally.
- Mock Interview / small sample projects / programing skills would be part of this program
- The students would come to QSPIDERS only for placement.

Kindly give your opinion on this

Thanks & Regards Vina

From: Director biired [mailto:directorbiired@bitm.edu.in]

Sent: 11 September 2017 10:55 AM To: girish@testyantra.com; Veena

Cc: Prof. Prithviraj Y J

Subject: Re: Kindly Revert !!!! Ref: JSpiders / QSpiders training

Good Morning,

I am still awaiting a formal response from your side. Kindly ensure, please let us know, quickly on your acceptance, along with new proposal including new areas of study and so on.

#### Regards

Director BIIRED

From: Director bilred

Sent: 05 September 2017 16:12:29

To: girish@testyantra.com
Cc: Prof. Prithviraj Y J; Veena

Subject: Kindly Revert !!!! Ref: JSpiders / QSpiders training

Good Afternoon

I had called you last week twice during my visit to Ballari and subsequently I had spoken to Veena.

We are looking starting the Java training early this time may be during the break of 5th and 6th Semester and complete the training well ahead. This has two advantage, i.e. one we can avoid the students coming for phase II at Bangalore and second, we shall know exactly how many have been trained by you in this regard.

Secondly, we are also looking at adding more relevant course and there has been very little progress on new programming skills like Python, or adding up C refresher course from our side.

Finally, we want to see more of Mock Test / mini projects / Programming related questions or exam day and so on , to evaluate our students.

Kindly request you and your offices to send us a detail proposal to this effect.

Regards Director BIIRED



18-03-2016

#### TO WHOM SOEVER IT MAY CONCERN

Greetings from National Instruments!

We further certify that M/s VI Solutions, 2/3, 8<sup>th</sup> A Cross, M T Street, Vasanth Nagar, Bangalore 560062 is our authorized Academic Sales and Technical Service partner to provide Sales, Support, Training, Conduct workshops & seminars in the academic institutions and NI LabVIEW Academies across India. We also hereby confirm that the engineers from VI Solutions are Certified by NI as CLAD and technically competent to provide necessary support and training.

For any further clarifications, pl contact NI

Krittika Raghunath - 080-41450402

For NI SYSTEMS INDIA (P) LTD.,

Authorized Signatory

Visweswaran Jagadeesan Sr. Academic Technical Consultant National Instruments Bangalore







### Memorandum of Understanding (MoU)

This MoU is entered into and executed on this day the 01st day of February 2016 between

Ballari Institute of Technology & Management, an Educational Institution with various courses, programs and research, with its registered office at BITM No. 873/2, Jnana Gangothri Campus, Ballari-Hosapete Road, Near Allipura, Ballari, Karnataka – 583 104 (hereinafter referred to as the "Ballari Institute of Technology & Management", which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to include its administrators, executors, successors and permitted assignees) and represented by its Trustee / Dy. Director, Prof. Prithviraj. Y. J

And

VI Solutions -- a partnership firm registered under partnership Act, 1932 with its main office at -#2/3 8th A Cross M. T. Street Vasanthanagar Bangalore - 560052, hereinafter referred to as the "VI Solutions", which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to include all the partners, their respective heirs, administrators, executors, successors and permitted assignees) and represented by its Managing Director Mr. Sunil Kumar. V

As required, Ballari Institute of Technology & Management and VI Solutions shall collectively be referred to as "Parties" and individually as "Party". Ballari Institute of Technology & Management intends to avail the below mentioned services of VI Solutions and VI Solutions has expressed its interest in accepting the assignment.

Both the parties agree to be governed by expressing the following terms and conditions in writing

Dy. Director,

Ballari Institute of Technology & Management,





#### Terms and Conditions:

- Ballari Institute of Technology & Management shall organize trainings for students and faculties of Ballari Institute of Technology & Management or Other College Students and Faculties at their college premises which shall be handled by expertise from M/s VI Solutions.
- The trainings shall be on any of the NI hardware and software Technologies.
- Ballari Institute of Technology & Management shall organize at least one workshop for students every year which shall be handled by expertise from M/s VI Solutions.
- Ballari Institute of Technology & Management shall organize at least one Domain based Faculty development program every year which shall be handled by expertise from M/s VI Solutions.
- M/s VI Solutions shall charge a nominal fee of Rs: 2,500 per participant for the workshop.
- M/s VI Solutions also intend to guide academic projects for interested Under Graduate students with nominal fee. Project guidance will be only for batches selected by M/s VI Solutions.
- The sensors and prototype shall be built by the students under the guidance of expertise from M/s VI Solutions
- M/s VI Solutions will provide the list of problems faced by industry (PDD-Problem Definition Database) to do final year projects & Consultancy work
- M/s VI Solutions shall assist the college in submitting Joint proposal to funding agencies in association with NI technology
- M/s VI Solutions will provide Internship for selected PG students of Ballari Institute of Technology & Management with nominal fee
- 11. M/s VI Solutions will help the faculties of Ballari Institute of Technology & Management to implement their research work.
- 12.Ballari Institute of Technology & Management cannot hold M/s VI Solutions responsible for reasons beyond the control of M/s VI Solutions.

Dy. Director,

Ballari Institute of Technology & Management,







- 13.M/s VI Solutions will exercise due care, diligence and professional approach while its services.
- 14.M/s VI Solutions would act as independent Contractor with respect to this assignment.

#### Termination:

Both the parties shall have the right to terminate this Agreement at any time without cause for any reason whatsoever, by giving 30 days' prior written notice.

For Ballari Institute of Technology & Management

Trustee / Dy. Director

Prof. Prithviraj. Y. J

Dy. Director,

Ballari Institute of Technology & Management,

BELLARY.

For VI Solutions

VCALVE CO

Sunit Kumar V

#### Service over Complete Services

одного подпосов от поставления в начиний в на



Proposition of the second seco

#### permual homograph to the disclaims (to in 1988).

Sec. 201 and a control of the published programmed between with 1996 control of the control of t

the control of the state of the same of the same of

#### a that I can see rog Ald . we

interesting and programs of the distance. We consider a considerate of the program of the considerate of the

#### . .....

half-speed a conservation and it was selected as a conservation and in the con

regarding the state of the property of the state of the s

SANGER ASSESSED HAR LAND STORY

produced party

AND THE PARTY OF T

#### 1. VALIDITY &SCOPE OF WORK

This MOU is valid from December 15<sup>th</sup> 2016 to December 31<sup>st</sup> 2017 & later the changes may be done based on mutual discussion between BITM &QSpiders.

Training is only restricted to BITM Students only. BITM / QSpiders should not allow students from any other institute to undergo training at BITM.

#### Value adds to the students:

- 1. Resume Building sessions.
- 2. HR Interview sessions.
- 3. Online Technical test.
- 4. Project Implementation different business scenarios

#### **Training Features:**

- Practical Oriented Sessions
- Regular QA and doubt clarification sessions
- Training covers
  - Candidates not placed Manual Testing, core java, SQL and Aptitude
  - Placed Candidates Core Java, SQL, J2EE and any specific course as per discussions
- Certification after completion of the course from QSPIDERS& JSPIDERS.
- Course duration is 45 50 HOURS each course 2 HOURS PER DAY.
   (The time slot for training will be discussed mutually)

#### Infrastructure support:

BITM will provide the following infrastructure support to QSpiders for training:

- 1 computer lab with 60 systems & projector.
- BITM central computer center will be provided for assessments, which is equipped with 100 systems subject to lab availability
- One cabin for counselor on prior notice and subject to availability. In case during training/stay any damage to college property/facility should be rectified/replaced by QSpiders on mutually agreed terms

#### Placements:

- Interviews for students will be arranged between March 2017 and November 2017
- Interview location may be Bangalore, Chennai, Pune, Noida or the BITM campus. BITM should be flexible to send the students to the location depending on the requirement.
- Job location might be Hyderabad, Bangalore, Chennai, Pune, Noida etc. and students should be ready to relocate.
- We will make sure that at least 10 different companies conduct interviews.

- a. Each student with 60% in 10<sup>th</sup> 12<sup>th</sup> and Engineering will minimum get 4 interviews from QSpiders side. If students don't have throughout 60 percent QSpiders do not assure the interviews. But QSpiders will put efforts to get them some opportunities.
- Sending the students from their locations to interview locations (Bangalore, Chennai, and Pune) is responsibility of 'BITM' and 'BITM' should take care of the travel arrangements.
- c. If a student registers his / her name for an interview and does not attend, then we consider that we have given him/her an interview.
- d. Salary varies between 2L to 5.5L, and students should take all the opportunities given to them irrespective of salary offered.

#### Counselor:

Faculty himself will be our career / student's counsellor and guide at BITM, and he/she holds complete responsibility of QSPIDERS / JSPIDERS activities, he/she will be available full time in the college premises except his class timings.

#### **Accommodation Facility:**

Trainers' accommodation to be taken care by 'BITM'.

#### 2. FINANCIALS

- The charges will be Rs. 9000 (Nine Thousand Only) inclusive of all / any service tax as applicable. The payment schedule will be as follows
  - a. 30% at the start of the training.
  - b. 30% on 50% completion of the training.
  - c. Remaining 40% on completion of training.
- The payment shall be made in the name of "QSpiders, u/o Test Yantra Software Solutions India
  (P) Ltd." and will be subjected to applicable TDS as per law.
- 3. The payment shall be released as per the registered number of candidates. BITM shall make all efforts to ensure at least altogether 150) student sit in the course.
- The above charges are inclusive of Trainer Charges, Trainer travel and daily expenses and other miscellaneous expenses

#### 3. TERM OF AGREEMENT

- The BITM and the QSpiders understand and accept that the QSpiders is acting as an independent QSpiders and not as an employee with regards to the provision of the Service.
- There is no partnership or joint venture between the two parties. QSPIDERSwill operate as an independent entity inside the BITM, and will adhere to security procedure and process of Campus, implemented from time to time
- BITM may decide to stop all Services provided by QSpiders, provided all generated invoices for Services rendered up to the date of termination are paid in full.

- 4. With successful completion of the project, BITM agrees to the fact that QSpiders can use College's Name/Website/App/Web Portal Application name as a testimonial for the marketing purposes subject to written approval from the BITM.
- And, Advertisement may be made as 'QSPIDERS& JSPIDERS COE IN ASSOCIATION WITH (college name)'. HOWEVER, QSPIDERS WILL CO-ORDINATE / CO-OPERATE WITH BITM IN ALL THEIR ACTIVITIES IF REQUIRED by BITM Management – under intimation to us.
- BITM may make available separate work station within the College premises for QSpiders to promote its business. However, QSpiders may be allowed to use their own workstations / laptop subject to clearance from BITM IT team
- NO INTEREFERENCE FROM BITM STAFF / MANAGEMENT unless the activity is unethical as per the rules and regulations laid by BITM – Such unethical act by QSPIDERS/JSPIDERS or within our work station May be intimated to us.
- 8. ANY PROMOTIONAL ACTIVITY, QSPIDERS / BITM WILL WORK TOGETHER.

#### 4. CONFIDENTIALITY

- The QSpiders recognizes the need to keep all information confidentialand prevent its release to the public, as a material term of this Agreement.
- The QSpiders agrees not to disclose, report, or use, for any purpose, any of the confidential information disclosed to the QSpiders by the BITM, because of providing the Service, or which the QSpiders has otherwise obtained or accessed.
- All obligations regarding the protection of the confidentiality of the confidential information shall be effective for a period of 12 months from the date this Agreement's expiration or termination, as the case may be.
- 4. The QSpiders will be permitted to disclose any of the confidential information in the following circumstances:
  - If the BITM has given written consent to the QSpiders to disclose information to a third party.
  - If the QSpiders is required to disclose such information by law or at the request of any
    governmental, administrative, legislative, or judicial body, if the QSpiders will first give
    prompt notice to the BITM of any possible or prospective orders of disclosure and the BITM
    has been afforded a reasonable opportunity to prevent or limit such disclosure.

#### 5. OWNERSHIP OF PROPERTY

QSpiders acknowledges and agrees that all documents produced by QSpiders, including but not limited to source code, assets, memoranda, research notes, pleadings, and reports, during the work for the BITM, shall be property of the BITM, and QSpiders shall retain no ownership, interest, or

rights therein. This shall not cover the QSpiders Training Materials and Course Materials, unless otherwise authorized by QSpiders

### 6. CONTRACT TERMINATION

- In an event BITM wants to terminate the contract for various reasons, BITM agrees to make complete payment for the project phase that QSpiders is performing at the time of termination if any depending upon the effort spent for such services
- In an event QSpiders wants to terminate the contract for various reasons, BITM shall make the payment depending upon the % of work executed or effort spent in any given phase at the time of termination.

### 7. INDEMNIFICATION

The M/s Ballari Institute of Technology & Management (BITM)agrees to indemnify QSpiders U/o Test Yantra Software Solutions Inda (P) Ltd. and its consultants and its directors, from all and any manner of claims, liabilities, damages, expenses (including reasonable attorney's fees), awards, and judgments resulting from claims of third parties regarding ownership, slander, libel, privacy, misappropriation, and similar claims arising from publication of the work.

### 8. DISPUTES RESOLUTION

Disputes, if any, arising out of this agreement shall be subject to Arbitration in accordance with the Arbitration Act in effect and further subject to the jurisdiction of the Courts of Ballari, Karnataka.

This contract agreement when signed by both parties shall constitute a contract between us, and all prior representation and arrangements not incorporated herein are superseded.

This contract will be signed in duplicate and agreed to this on \_\_\_\_\_\_ 26 the Dec 2016

For Ospiders Software Testing Training Institute

ØSpiders Authorised Signatory

BITM

Ospiders, u/o Testyantra S/w Solns India (P) Ltd Ballari Institute of Technology & Management (BITM)

Dy. Director,

Ballari Institute of Technology & Management,

BELLARY.



#### SOFTWARE TESTING TRAINING INSTITUTE A Unit of Test Yantra Software Solutions Pvt.Ltd.

www.qspiders.com

### MEMORANDUM OF UNDERSTANDING

Between

(Ballari Institute of Technology & Management, Ballari) And (Qspiders, Bengaluru)

#### Purpose:

THIS MEMORANDUM OF UNDERSTANDING is made and entered into by and between 1)Ballari Institute of Technology & Management, Ballari And 2) Ospiders, Bengaluru to establish a career and technical education to the students of Ballari Institute of Technology & Management, Ballari.

#### Background:

- 1) Ballari Institute of Technology & Management, Ballari. Educational Institute Established in 1997 running UG & PG programs in Technical & Management courses.
- 2) Qspiders. Ospiders is a premier software testing training institute with a view to bridge the gap between

industry requirement and curriculum of educational institutions and also to meet the ever increasing demand for Quality IT professional.

NOW, THEREFORE, the parties to this MOU mutually agree to the following:

#### Validity:

This MOU is valid from 1st March 2016 to 31st August 2017. The fee structure will remain same till 31<sup>st</sup> August 2016 & later the fee will be revised based on mutual discussion between BITM College & Qspiders.

#### Value adds to the students:

- Resume Building sessions.
- HR Interview sessions.
- Online Technical test.
- Project Implementation different business scenarios

#### Training Features:

- Practical Oriented Sessions
- Regular QA and doubt clarification sessions
- Training covers Java and Testing certification Syllabus

Chetty Complex, Bull Temple Road, BENGALURU-560004

Ospiders Testing Training and Development Centre



#### SOFTWARE TESTING TRAINING INSTITUTE A Unit of Test Yantra Software Solutions Pvt.Ltd

www.qspiders.com

Course duration is 50 HOURS each course – 2 HOURS PER DAY.
 (The time slot for training will be discussed mutually)

#### Infrastructure support:

BITM will provide the following infrastructure support to Ospiders for training:

1 computer lab with 60 systems & projector.

- College central computer centre will be provided for assessments, which is equipped with 100 systems.
- One cabin for counselor.
   (In course of training/stay any damage to college property/facility should be rectified/replaced)

#### Placements:

- Interviews for students will be arranged between March 2016 and November 2016.
- Interview location may be Bangalore, Chennai, Pune, Noida or the college campus 'BITM' should be flexible to send the students to the location depending on the requirement.
- 3. Job location might be Hyderabad, Bangalore, Chennai, Pune, Noida etc. and students should be ready to relocate.
- We will make sure that at least 10 different companies conduct interviews.
  - a. Each student with 60% in 10<sup>th</sup> 12<sup>th</sup> and Engineering will minimum get 4 interviews from Qspiders side. If students don't have throughout 60 percent Qspiders do not assure the interviews. But Qspiders will put efforts to get them some opportunities.
  - b. Sending the students from their locations to interview locations (Bangalore, Chennal, and Pune) is responsibility of 'BITM' and 'BITM' should take care of the travel arrangements.
  - c. If a student registers OR accepts his / her name for a particular interview and does not attend then we consider that we have given him/her an interview.
  - d. Salary varies between 2L to 5.5L, and students should take all the opportunities given to them irrespective of salary offered.

Ospiders Testing Training a

Qspiders Testing Training and Development Centre (4 Unit of Test Yantra Software Solutions (India) Pvl. Ltd.) # 13 & 14, 1st Floor, Puttanna Chetty Complex, Bull Temple Road,

Chairman & Director, Ballari Institute of Technology & Management,

#### SOFTWARE TESTING TRAINING INSTITUTE A Unit of Test Yantra Software Solutions Pvt.Ltd

www.qspiders.com

### Terms & Conditions:

- QSPIDERS WILL RUN AS A SEPARATE ENTITY INSIDE BITM PREMISES –
   Advertisement may be made as 'QSPIDERS & JSPIDERS COE IN ASSOCIATION WITH BITM'. HOWEVER, QSPIDERS WILL CO-ORDINATE / CO-OPERATE WITH BITM IN ALL THEIR ACTIVITIES IF REQUIRED by BITM Management under intimation to us.
- NO INTEREFERENCE FROM BITM STAFF / MANAGEMENT unless the activity is unethical as per the rules and regulations laid by BITM — Such unethical act by QSPIDERS/JSPIDERS or within our work station May be intimated to us.
- ANY PROMOTIONAL ACTIVITY, QSPIDERS / BITM WILL WORK TOGETHER.
- Students:

Training is only restricted to BITM college students. Qspiders should not allow students from any other institute to undergo training at BITM College.

Counselor:

Faculty himself will be our career / student's counsellor and guide at BITM, and he holds complete responsibility of QSPIDERS / JSPIDERS activities, he will be available full time in the college premises except his class timings.

Accommodation for trainers:

Accommodation for trainers will be provided at free of cost

- College has to make sure at least altogether 100+ (min 10 in addition) student sit in the course, else the amount increases proportionally.
- Payment mode:

BITM College will collect fee from students & make the payment in the below mentioned process.

Total cost per student is Rs.7,250/ inclusive of service tax and standard deductions will be applied.

- 25% at the start of the training.
- 25% on 50% completion of the training.
- Remaining 50% on completion of training.

pirigh

Cheirman & Director,
Ballari Institute of Technology & Management,

Achiders Testing Training and Development Centre (a unit of Test Yantra Software Solutions (India) Pvt. Ltd.) # 13 & 14, 1st Floor, Puttanna Chetty Complex, Bull Temple Road,

#### Basavarajeswari Group of Institutions



# ಬಳ್ಳಾರಿ ಇನ್ಸ್ ಅರ್ಬ್ಯೂಬ್ ಆಫ್ ಬೆಕ್ನಾಲಜಿ ಅಂಡ್ ಮ್ಯಾವೇಕ್ ಮೆಂಬ್

# BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT



NAAC Accredited Institution

Recognised by Govt. of Karnataka, approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belgavi.)

"Janaa Gangothri" Campus, #873/2, Ballari-Hosapete Road, Near Allipur, Ballari-583104. Karnataka State, India.

'h: 08392-237167/ 153, Fax : 237197, Principal - 99024-99388, e-mail : bitmbiy@gmail.com, web : www.bitm.edu.in

# **AMC Contract Agreement**

THIS CONTRACT AGREEMENT (the "Agreement") is entered this 1st day of May 2018.

This contract agreement when signed by both parties shall constitute a fresh contract between the parties, and all prior representation and arrangements not incorporated herein are superseded.

#### BETWEEN:

# Ballary Institute of Technology & Management (BITM)

(Registored Address: Jnana Gangothri Campus, No. 873/2, Ballary-Hospet Road, Near Allipur, Ballary -583 104, Karnataka, India)

(the "Customer/BITM")

OF THE FIRST PART

-and-

# **Sunsys Technologies**

(Registered Office: #3/4 , 2<sup>nd</sup> Floor , 8<sup>th</sup> Main CHBS Layout, Vijayanagar, Bangalore 560040)

(the "Sunsys")

OF THE SECOND PART



# Scope of Services

<sup>2</sup> Sunsys agrees to provide the Customer with the following services, and any other mutually attested and agreed upon services that the Customer may require from time to time:

- 1. Continuous website updates/corrections/keep up to date on regular basis, at least once a month totaling up to 15 updates a year
- 2. Sunsys shall ensure all of the , Linux web server and MySQL Database, Website Server keeps up and running 99.99% uptime.
- 3 Sunsys shall resolve the issue of sub-domain <a href="http://biired.bitm.edu.in/#/home">http://biired.bitm.edu.in/#/home</a> and ensure integration is done to main website with June 30th, 2018
- 4. Any modifications to website should be dynamic & should be able to scale in the future
- Any specific updates in the website should be automatically updated & reflected in social media(Facebook, LinkedIn etc.
- Content Writing / Correction where ever applicable should be taken care by Sunsys
- 7. Website is Hosted & maintained by Sunsys with High Level of Security resisting all types
- 8. Performance of the Website should be at an Optimum level in all the devices Such as Mobile, Tab & Computer code quand
- Regular additions / updates of new features to Server side like Code Guard, Data Hacking tools and so on , is done by Sunsys and completed within June 30th, 2018

# 2. AMC Cost for the year 18-19

These maintenance charges are effective from 1st April 2018 till 31st Mar 2018.

	High Level Contract Scope	AMS Maintenance Effort	Annual Maintenance Amount
1	AMS Services for BiTM site + Updates	As details in Scope of Work	₹ 22,65
			₹22,65
		Add : CGST @ 14%	₹ 2038.
		Add: SGST@14%	₹ 2038.
100		Fotal INVOICE VALUE	₹26,72

Total Amount Chargeable (in words): Twenty-Six Thousand Seven Hundred and Twenty-Seven Rupees Only inclusive of taxes as applicable, towards Annual maintenance charges till March 31st, 2018

## 3. Terms of the Contract

- The contract is valid from April 1<sup>st</sup>, 2018 to March 31<sup>st</sup>, 2018
- The Customer and Sunsys understand and accept that Sunsys is acting as an independent Sunsys and not as an employee with regard to the provision of the Service.
- There is no partnership or joint venture between the two parties.
- BiTM may decide to stop all Services provided by Sunsys, provided all generated invoices for Services rendered up to the date of termination are paid in full.
- With successful completion of the project, BITM agrees to the fact that Sunsys can use BITM's Name/Website/App/Web Portal Application name as a testimonial for the marketing purposes subject to written approval from the BITM.

## 4. Confidentiality

- Sunsys recognizes the need to keep all confidential information absolutely confidential, and prevent its release to the public, as a material term of this Agreement.
- Sunsys agrees not to disclose, report, or use, for any purpose, any of the confidential
  information disclosed to Sunsys by the Customer as a result of providing the Service, or which
  Sunsys has otherwise obtained or accessed.
- All obligations regarding the protection of the confidentiality of the confidential information shall be effective for a period of 12 months from the date this Agreement's expiration or termination, as the case may be.
- Sunsys will be permitted to disclose any of the confidential information in the following circumstances:
  - If the Customer has given written consent to Sunsys to disclose information to a third party.
  - If Sunsys is required to disclose such information by law or at the request of any
    governmental, administrative, legislative, or judicial body, provided that Sunsys will first give
    prompt notice to the Customer of any possible or prospective orders of disclosure and the
    Customer has been afforded a reasonable opportunity to prevent or limit such disclosure.

## 5. Dispute Resolution

Disputes, if any, arising out of this agreement shall be subject to Arbitration in accordance with the Arbitration Act in effect and further subject to the jurisdiction of the Courts of Ballary, Karnataka.

--- End of the Document ---



Dear Mr. Y. J. Prithviraj,

Greetings from Mission10X!

With your cooperation and support Mission10X has reached out to over 15,000 teachers across 24 states through faculty empowerment workshops. During these workshops we have been receiving many requests to support the faculty members in their transition from knowledge level to implement level to Imbibe level on the Mission10X methodologies.

Keeping in mind the needs of faculty, Mission10X team is happy to partner with you in pioneering this initiative in your institution. In this initiative Mission10X is proposing to work closely and intensively with Ballari Institute of Technology & Management and make Mission10X Approach as an integral part of your college culture and thereby make it, self sustainable.

We firmly believe that our relationship will result in better and deeper-engagement, development of leadership capability, improved performance of students and greater recognition for Ballari Institute of Technology & Management.

As per our discussion with the faculty members, the following were considered to be the most important challenges.

- Implementation of new methodologies with already limited time & resources
- · Balancing the completion of existing curriculum with new initiatives
- · To maintain motivation and momentum for change.

In association with our partners around the world, we have designed an innovative ongoing-process that would allow deeper-partnership with greater team-work to take place, to sustain the change and result in overall development.

With deeper partnership, we can now-

- · Help faculty work together as a team and make better use of time & resources
- · Create momentum, motivation and support for faculty to implement new methodologies
- Increase the employability of students by further empowering faculty
- · Make teaching more fun for everyone

As we approach to the next level, we would want to meet and discuss with you, the avenues and prospects of our ELITE partnership in making this mission a success.

Looking forward to your response.

Warm Regards,

Philas

Bhuvan





Vamsi Krishna Gondi Ph.D Manager

Wipro Technologies
No.72, EC-123, Electronics City.
Bangalore-560100, India.
Tol: +91-80-30880000 Extra:202219
Mobile: +91-9620012500
varnsi.gondi@wipro.com
www.wipro.com

# DEEPER ENGAGEMENT

To support and sustain implementation and development together



### DEAR PROF. DR. U. ERANNA,

With your cooperation and support Mission10X has reached out to over 15000 faculty members across 24 states in India. The support given by your faculty members in implementing the pedagogic techniques in their classrooms and creating a new environment has given us the zeal and belief to learn and support them in their transition from knowledge level to imbibe & implementation level of the Mission10X methodologies.

Keeping in mind the needs of the faculty members, the Mission IOX team is happy to partner with you in pioneering this initiative in your institution. Mission IOX is proposing to work closely with BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT and make the Mission IOX Approach self-sustainable as an integral part of your college culture.

### BENEFITS OF ELITE PARTNERSHIP

- Make innovations and new methodologies part of the college culture
- Support a move from knowing to doing
- · Develop leadership capability of the college
- Increase the employability of students by further empowering the faculty members
- Preferential consideration for new Mission IOX initiatives
- Elite Partner Certification and Recognition

# RESPONSIBILITIES OF MISSIONIOX AND BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

The following are the Joint responsibilities of both Mission IOX and BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT for the deeper engagement:

#### I. CHAMPIONS

Both Mission10X and BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT will identify 2 Champions, one from the college and the other from Mission10X to drive the deeper engagement initiative.

#### 2. 75% ATTEND WORKSHOP '-

At least 75 % of all eligible faculties will go through the main workshop by the end of December 2011. This is to create a significant mass of Mission IOX Practitioners within the college. These workshops can be conducted exclusively for the college without any other participating college, if required.

#### 3. 80% OF THIS 75% MXLA CERTIFIED

At least 80 % of all eligible faculties should be MxLA certified by March 2012 (i.e. 80% of 75%). To give the fastest response possible Mission IOX will put BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT on a special-track and assign an Instruction Designer for certification, once assignments are submitted.

Point 2 and 3 will ensure that we have a significant mass of Mission10Xians in the college who have gone through the MxLA certification process and have passed through the 'Knowledge' and 'Implementation' Stages, according to the Mission10X DNA.

#### 4. THE LEARNERS FORUM

The Learners Forum should be conducted every month in the college to maintain momentum and open sharing of the implementation of practices. Individual implementation should be recognised and appreciated in the forum. There will be a peer-assessment of all implementation practices and a winner will be decided in every forum (parameters for assessment will be provided by Mission10X). The monthly learners' forum is the responsibility of the college Champion and a report of the meeting must

grang.



be circulated to the ARM and Mission IOX Champion, every month. The Mission IOX Champion will provide back up support to help the creation of ongoing value.

#### 5. CASE STUDIES & AWARDS

The Winning implementation practice will be converted into a case study (the format will be provided) and submitted to Mission IOX. The winning case study at the college level will be eligible to compete at the national level, for the best case study of the month. The winner at the national level will be covered in the Mission IOX newsletter and there will also be a reward.

Point 4 and 5 are to ensure a collaborative atmosphere in the college, sharing of good practices and to build the motivation towards sustainability.

#### 6. NEW MISSION 10X INITIATIVES

New Initiatives of Mission IOX like Aarambh and ULK will be introduced in the college from time to time on a priority basis.

#### 7. LEADERSHIP WORKSHOP

The principal of the college will be given an opportunity to go through the Leadership Workshop by March 2012.

#### 8. RESOURCE GUIDE

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT and Mission IOX to jointly identify faculty members from various disciplines with whom the Mission IOX Champion will work with on preparing the Resource Guide for a selected subject/subjects. The Mission IOX Champion will be available as a mentor to the faculty for implementation. By the end of year March 2012, BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT with the help of the Champion will create a Resource Guide for the subject. Mission IOX will give a reward of Rs 40,000 per resource guide to the participants. They will also be recognised with a certificate, trophy and their names will be acknowledged in the Resource Guide.

#### LOGISTICS

The college should manage the logistics and cost of organising the learners' forum in their premises. The college should also appropriately recognise the college Champion and all the other faculty members for their time invested on Mission IOX activities like the learners forum and creating resource guides. Mission IOX will bear the cost of conducting workshops, certifications, workshops kits, leadership workshop, Aarambh implementation and other rewards and recognition programs.

#### **ELITE PARTNERSHIP**

On Successful completion of all the above 8 Parameters by March 2012, Mission IOX will recognise BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT as an Elite Partner for implementing the Mission IOX activities.

I look forward to your continued support in implementing this initiative. Kindly acknowledge copy of this letter.

Thanking you,

Acknowledgement

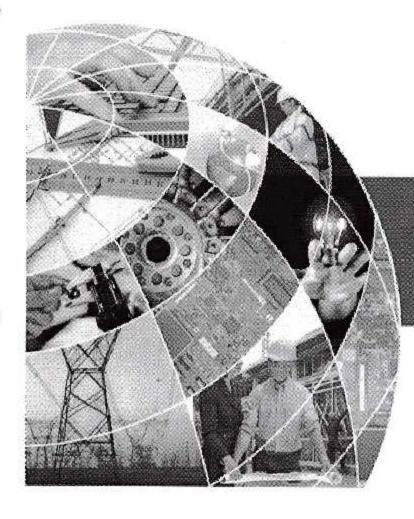
Nagarjuna S

Head - Mission IOX

Principal Signature and Seal

Ballari Institute of Technology & Management,





Mission 10X Technology Learning Center

WWW.MISSIONIOK.COM

## MISSION 10X



#### DEAR PROF.

With your cooperation and support Mission10X has reached out to over 21000 teachers across 25 states through faculty empowerment workshops. During these workshops we have been receiving many requests to support the faculty members in their transition from knowledge to imbibling & Implementing the Mission10X methodologies.

There were many requests to Mission10X, over the years on bridging the Technology gap that exists between University laboratory infrastructure and the industry practices. Unified Technology Learning Platform (UTLP) is conceptualized to bridge this gap. We are pleased to inform that first of the series UTLP has been piloted in 4 Universities successfully. These pilot institutions were able to observe significant benefits in strengthening technology and innovation capabilities of their faculty & students.

#### BENEFITS OF MISSION10X TECHNOLOGY LEARNING CENTER

- Reduction of the technology gap between industry and academia by adopting innovative Teaching/Learning platforms
- Curriculum developed based on industry relevant technologies
- Mission10X Technology Learning Center becomes the nodal Technology Center for all UTLP initiatives from Mission10X around your Institute
- Students will be able to implement industry relevant projects at the institute (Internship
  at the institute). This experience makes students industry ready.
- Encourage entrepreneurship in students to develop next generation products
- Availability of Innovative Resource Guides to administer laboratories in structured way to enhance student learning. These resource guides have Pedagogy and instructional design methodologies as their backbone
- Easy access to technology by open source(Linux) operating system usage
- All the new developments on UTLP which include Tutorials, Resource Guides, Source code of Experiments, source code of Projects completed, Project frameworks will be available on UTLP page in the Mission10X portal.
- UTLP page in the Mission10X portal supports discussion forums which encourage community based learning
- Opportunity for your faculties and students to showcase technology innovations in Mission10X events.

#### DELIVERABLES OF MISSION10X:



#### 1. JOINT BRANDING FOR THE CENTER WITH WIPRO -MISSION10X.

#### 2. FACULTY WORKSHOP ON UTLP

Mission10X will conduct multilevel training program for faculty members to support them take up UTLP experiments and projects.

- a. **Bridge program:** This is to make faculty aware of newer technologies used in the UTLP . This is an optional training which may not be necessary if the faculty are already familiar with ARM and FPGA architectures. This will be self-study through mechanisms like e-learning.
- b. **UTLP Practitioner training program:** This will be conducted for 5 days at a convenient location where faculty members need to be available full time. Faculties are taken through the theory and hands on sessions. They complete a mini project also as part of this program.

(Note: The above two training programs are offered to already certified Mission10Xians only)

c. At the time of installation of the UTLP, one day hands on training on usage of the UTLP will be conducted. This helps in more faculties at the institute to get a feel of UTLP.

#### 3. FACULTY RESOURCE GUIDES (FRG)

Mission10X will be providing the Faculty Resource Guides for Embedded System Design to the institute. These guides help the faculty members to administer these 2 labs in the institute at Basic and Advanced levels. The binary code associated with these experiments will be available on Mission10X portal for download.

#### 4. OPEN SOURCE SOFTWARE

The UTLP comes with embedded Linux 2.6 ported on it. The source code for the Linux port is available on the DVD if you would like to build your own version. You will be able to develop drivers based on the requirements of any project. The DVD also contains the source code for the control panel application, source code of all the sample application programs, source code for the drivers developed for FPGA peripherals.

#### 5. PROJECT THEMES

Project themes addressing 3 industry vertical segments are available on UTLP page of Mission10X portal and these will get added from time to time.

### 6. ACCESS TO MSSION10X PORTAL

Faculty members who attend the UTLP practitioner program will get individual logins to the Mission10X portal.

## 7. ASSESSMENT FRAMEWORK/STUDENT CERTIFICATION

Mission10X has developed an assessment framework. This will be made available to the institute and the students can take up the same and get certified on successful completion of their project work on UTLP framework.

## MISSION 10X



8. SUBJECT TO SATISFACTORY PERFORMANCE OF THE INSTITUTION IN DELIVERY OF VARIOUS RESPONSIBILITIES, MISSION10X WOULD ALSO FROM TIME TO TIME PROVIDE OPPORTUNITY FOR PUBLICATION OF THEIR ACHIVEMENTS IN VARIOUS FORUMS.

### RESPONSIBILITIES OF THE INSTITUTE:

### 1. CHAMPION IDENTIFICATION

Institute will identify one senior Professor (either from ECE or EEE or CS or IT or EIT or TCE) as UTLP Champion from the institute. This Professor will be single point of contact for all UTLP related communication between Mission10X team and Institute. The Champion will be driving all the UTLP initiatives within the institution.

## 2. PRACTITIONER TRAINING NOMINATION

Institute will nominate 2 Assistant Professors (either from ECE or EEE or CS or IT or EIT or TCE) for the UTLP practitioners training who in turn will train faculty and students in their respective institution.

#### 3. UTLP DEPLOYMENT

- a. Each trainer will additionally coach 2 more faculties in the institution.
- b. Introduction of UTLP to the students in their second year of study (60 students)
- c. Usage of FRG in the 3<sup>rd</sup> year of Engineering Laboratory
- d. Completion of 10 mini projects by the students by 31 March 2013.
- e. Atleast 5 final year projects by 30th April 2013.

## 4. OPEN SOURCE SUPPORT

Provide all experiments and projects developed as open source through the Mission10X portal

### 5. INFRASTRUCTURE PROVISION

Provide adequate infrastructure to the Mission10x Technology Learning Center to accommodate 20 UTLP platforms (minimum of 800 Sq Ft). These platforms are bought by the institute from authorized vendors. This center should have a provision to run a laboratory classroom with necessary teaching aids like boards, pointers etc. We encourage the institute to install an LCD projector to be able to conduct trainings when the material is available on power point .

#### LOGISTICS

The college should manage the logistics and cost of organising the training required for more faculty members. Mission10X will provide necessary materials for such trainings. The college should also appropriately recognise the college Champion and all the other faculties for their time invested on the Mission10X Technology Learning Center activities.



#### CONTINUATION

This understanding shall be in force for a period of two years commencing from the date of inauguration of MTLC and may be reviewed by mutual consent. However, the continuation of Mission10X Technology Learning Center is subject to the institute continuing to meet the above mentioned responsibilities and performance thereon.

I look forward to your continued support in implementing this initiative. Kindly acknowledge copy of this letter as acceptance of responsibilities laid in this document.

Thanking you, Head Misslon10X

Acknowledgement
Principal Sign and Seal

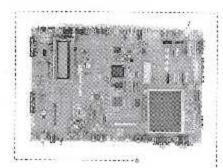
Principal

Ballari Institute of Technology & Management

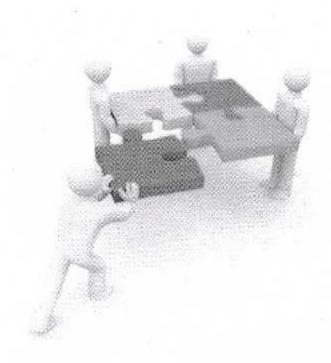
BELLARY



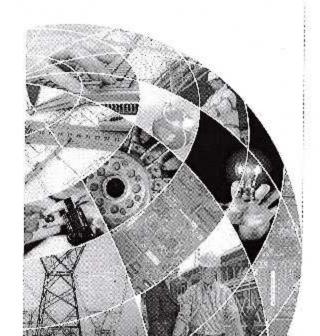


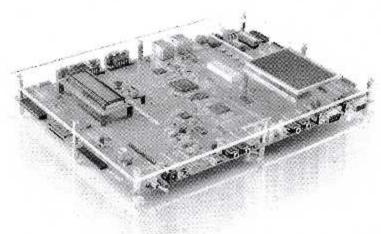


UTLP
System
specification

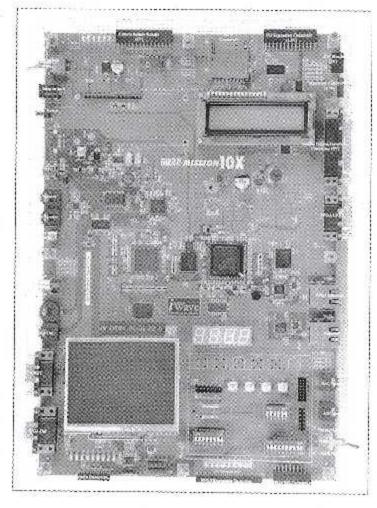


TECHNOLOGY ENABLED LEARNING SOLUTION





Unified Technology Learning Platform (UTLP) is an integrated learning environment consisting of hardware and software tools. This learning platform can be used by undergraduate students of EEE, ECE, EIE, CSE & IT in engineering institutions to practice their learning's in their class rooms, laboratories and in their course projects.



- TI OMAP 3530
  - ARM Cortex A8 @ 600 MHz
  - DSP @ 430MHz
- Xilinx Spartar-6 FPGA with PCI Express support
- CPU DDR / FPGA DDR / NAND Flash
  - 128 MB CPU RAM-mDDR
  - 64MB FPGA RAM-DDR2
  - 128MB NAND Flash
- Power VRSGX Graphics
- Video VGA, Comp, Video/Audio Out
- Video / Audio IN
- # Peripherals
  - 3.5" TFT LCD with Touch Screen
  - Seven Segment LED
  - Dual line character LCD
  - ADC, DAC, RTC, Flexible I/O
- Connectivity
  - UART, I2C, McSPI, McBSP
  - USB 2.0 OTG
  - Dual-Ethernet (10/100 Mbps)
  - Optional Bluetooth, Wi-Fi. GPS
- ITAG support for CPU and FPGA
- Boot loaders : X-Loader, Uboot
- OS: Linux with XII graphics support
- Development Environment
  - Eclipse IDE, Xilinx ISE 12.1
- » API / Library Support

Real-time projects could be constructed in the following domains:



Industrial Automation



Automotive Electronics



Medical electronics / Bio-medical



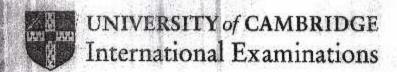
Mobile & Communication Networking

Mission IOX and Wave reserve the right to imbrove these specifications without active or pure of the communic effort to meet the base of broad specification. The registered codemorks are proporties of their owner.

Fs: Commercials & Delivery Contact us: Iwave Systems Technologies Pvt.Ltd 7/B. 29th main, BTM Layout 11 Scage, Bangalore - 560 076 Ph:+91 - 80 26683700 26786245 Email: mktg@jiwavesystems.com Web: www.iwavesystems.com

Wipro Technologies

Mission I 0X Center, EC 1, Tower 2, 2nd Floor, A Wing, No.72, Keonics Electronic City, Bangalore 560100 Phone Dir : 080-2852 0408 / Exter - 202217 URL: www.mission10x.com Email: mission, 10x@wipro.com



# Cambridge International Certificate for Teachers and Trainers

Certificate at Professional Level with Distinction

arded to

R.MANJULA

at

## MISSION10X WIFRO LTD

The candidate has achieved the required standard in the following units:

Developing a new teaching approach Facilitating active learning Reflecting on practice

A Raying

Vice-Chancellor University of Cambridge

