

## Memorandum of Understanding (MoU) between

**GlobalEdge Software Ltd., Bangalore**

and

**PDA College of Engineering (Autonomous), Gulbarga, Karnataka**

**(A Unit of HKE Society, Gulbarga)**

**GlobalEdge Software Ltd., Bangalore** hereinafter referred to as GlobalEdge, having its registered office at Global Village IT SEZ, Pattangere, Mylasandra Village, RVCE Post, Off Mysore Road, Bangalore - 560 059, India engaged in the business of Software Design and Development, Testing and Consultancy in the fields of Embedded, Wireless, Telecom, Automotive Electronics and Industrial Automation.

and

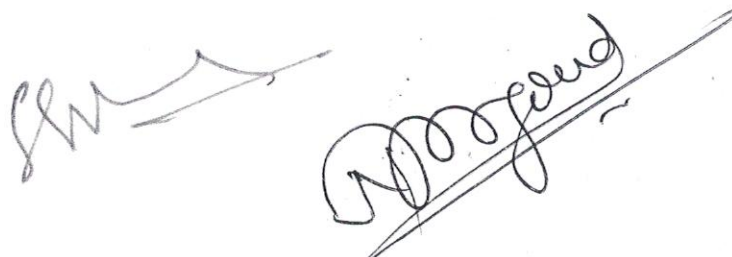
**PDA College of Engineering (Autonomous), Gulbarga, Karnataka**, India, hereinafter referred as PDACE, working in the field of Engineering Education offering various Undergraduate, Post Graduate and Research Programs in various branches of Engineering, have agreed to enter into a Memorandum of Understanding (MoU) with the intention of Industry – Institution collaboration as part of the Campus Collaboration Cell of GlobalEdge Software Ltd.

The objectives of the Campus Collaboration from GlobalEdge will be as follows:

1. To have a long term partnership with institutions in the areas of Embedded, Wireless, Telecom, Automotive Electronics and Industrial Automation domains.
2. To give exposure to students on the opportunities available in the fields of expertise that GlobalEdge has, namely, Embedded, Wireless, Telecom, Automotive Electronics and Industrial Automation.
3. To support and be involved in strengthening the curriculum of PDACE in the fields of expertise of GlobalEdge to help students to widen their knowledge base and employment opportunities.
4. To support the Internship and recruit qualified students as per the eligibility and qualifying norms set by Global Edge.
5. To bridge the technological gap between institutions and industry, focusing on rural segment students and empowering them to become employable and immediately useful to industry.

**It is mutually agreed that:**

- **PDA College of Engineering (Autonomous)** will impart the suggested syllabus as decided by the Board of Studies (BoS). GlobalEdge will also recommend changes / additions in some of the subjects to be imparted to the students in ECE, CSE, EEE, EIE, Telecom and ISE branches which are relevant to the industries in which GlobalEdge has expertise.
- GlobalEdge will recommend the text books and reference books in selected subjects of the above mentioned branches.

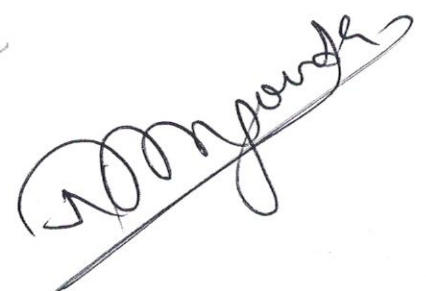


- GlobalEdge will also suggest a couple of elective papers which could be made as Core subjects for the benefit of the student community.
- The BoS of the concerned departments will, at their discretion, decide to accept any of the suggestions and recommendations from Global Edge.
- GlobalEdge would select final year students as part of the placement drive during their 7<sup>th</sup> semester. Selected students will undergo training and internship which will lead to employment at Global Edge.
- PDACE will allow the selected students to undergo the training and internship execution in the 8<sup>th</sup> semester full time at GlobalEdge office in Bangalore.
- PDACE would give GlobalEdge premium slots (Day0/Day1 - Core Company status) when the campus drives are initiated at PDACE during the 7<sup>th</sup> semester.
- PDACE Training and Placement Office (TPO) would ensure that enough training is given to the students of the 7<sup>th</sup> semester to qualify for the tests conducted by GlobalEdge.

The details of the eligibility, selection criteria for placements and norms are given in Annexure -1.

To strengthen the technical capabilities at PDACE as per the industry requirements, GlobalEdge would be willing and interested to do following:

1. Assign a GlobalEdge Ambassador to be the Single Point of Contact to facilitate effective Industry – Academia collaboration.
2. Conduct a faculty development workshop once a year for a group of teachers in identified topics of interest which would benefit both GlobalEdge and PDACE teachers and students.
3. Conduct two (2) Technical Talks a year for the Engineering Students of branches of interest to GlobalEdge as per the schedule decided by GlobalEdge in consultations with the TPO.
4. Conduct a half day or 1 day workshop on Embedded and Wireless technologies for students:
  - The programs would be conducted by GlobalEdge technical experts subject to the availability of suitable technical expert's time.
  - PDACE's TPO would make the necessary arrangements for the smooth conduct of any of the academic programs that are jointly conducted by PDACE and Global Edge. PDACE would provide the necessary logistics arrangement for the stay of GlobalEdge Engineers travelling to Gulbarga.
  - PDACE can decide to invite students and faculty from neighboring colleges for programs organized jointly by PDACE and Global Edge.
  - GlobalEdge may also communicate to PDACE to invite students from selected neighboring engineering colleges in and around Gulbarga enable knowledge sharing.

## Annexure - 1

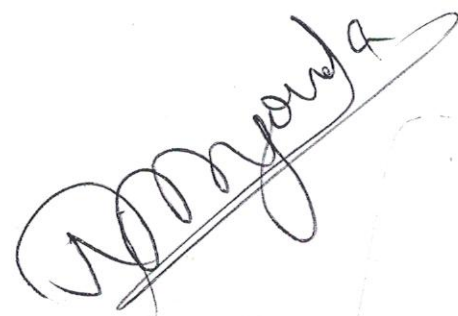
GlobalEdge will support the Internship for the shortlisted final year students of PDACE.

The following would be the terms / expectations from Global Edge:

- Students need to opt for the subjects identified by GlobalEdge before the commencement of the 8<sup>th</sup> Semester
- GlobalEdge will recommend the syllabus in such a way that it is generic and will be useful to the candidates wherever they join
- Students selected by GlobalEdge during the placement drive will undergo Internship in the 8<sup>th</sup> Semester with GlobalEdge
- Successful completion of Internship will lead to regular employment
- Eligible Branches
  - Computer Science Engineering (CSE)
  - Information Science Engineering (ISE)
  - Electronics and Communications (E&C)
  - Electronics and Electrical Engineering (EEE)
  - Electronics and Instrumentation Engineering (EIE)
  - Telecommunication Engineering (TCE)
- A minimum percentage is required for selection, which will be decided by GlobalEdge
- Students should have undergone the below mentioned subjects either as electives or core subjects by the end of the 6<sup>th</sup> Semester
  - Programming in C
  - Data Structures
  - UNIX/Linux Internals
  - Data Communication
- Faculty in the college can handle the regular subjects listed above independently. Guidance can be provided to the faculty for the subjects wherever GlobalEdge recommends necessary amendments in the curriculum
- Prior to the 8<sup>th</sup> semester students need to opt for at least two of the subjects mentioned below, either as elective or core subjects
  - Embedded Systems
  - Network Programming
  - Wireless Communications

### **For Internship and Talent Acquisition:**

- Successful completion of 6<sup>th</sup> Semester
- Students have to undergo evaluation in the middle of the 7<sup>th</sup> Semester on the following:
  - Tests – Aptitude and C Programming
  - Technical Interview
  - HR Interview

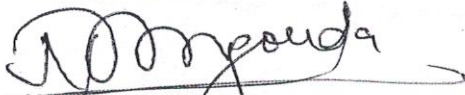


**Internship to Employment – Terms and Conditions:**

- Successful completion of Degree
- Candidates will undergo the following evaluations during the 8<sup>th</sup> Semester
  - Test – C & Data Structure, LINUX Internals & Networking Concepts
  - Final project evaluation by GlobalEdge
  - Technical Interviews
- GlobalEdge will announce the Ranklist during the internship
- The minimum cut-off to complete the Internship is 65% at GlobalEdge
- Successful Candidates will be offered employment with a salary package as per the prevailing salary standards for freshers at GlobalEdge.

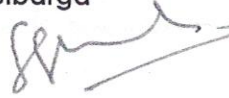
**Note:** The final appointment of the students will be subject to passing BE with a minimum percentage as decided by GlobalEdge

**For GlobalEdge Software Ltd,  
Bangalore**



**Naganagouda S J  
Head – Human Resources**

**For PDA College of Engineering (Autonomous),  
Gulbarga**




**Dr. S S Hebbal  
Principal**

**PRINCIPAL  
POOJYA DODDAPPA APPA  
'O'LEGE OF ENGINEERING  
GULBARGA**

This MoU is valid for the next 3 years from the date of signing. This MoU may be reviewed and revised from time to time, if necessary, by mutual consent.

Agreed and signed on 27<sup>th</sup> August 2015.

For GlobalEdge Software Ltd,  
Bangalore



Naganagouda S J  
Head - Human Resources

For PDA College of Engineering (Autonomous),  
Gulbarga



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