

NOTE FOR APPROVAL

Sub.- Technical Training (IOT,Rasberry Pi & Arduino) for EE & ECE 3rd Year Students

1. This is regarding the proposal received from Upsoft IT Solutions, Slog Solutions Pvt. Ltd. & Insergo Technologies for Technical Training (IOT,Rasberry Pi & Arduino). (Annexure I) for conduct as a part of curriculum of B.Tech – EE & ECE 3rd year.
2. The proposed starting date for the same is 16th August 2022.

| IOT,Rasberry Pi & Arduino Training (EE & ECE 3 rd Year Students) | | | |
|---|---------------------|--------------------------|----------------------|
| Company Name | Upsoft IT Solutions | Slog Solutions Pvt. Ltd. | Insergo Technologies |
| Number of Students | 28 | 28 | 28 |
| Time Duration | 60 Hours | 40 Hours | 60 Hours |
| Mode | Offline | Offline | Online |
| Cost Per Head | Rs. 3,000+ 18% GST | Rs. 3,000 + 18% GST | Rs.2,800 + 18% GST |
| Total Costing | Rs. 99,120 | Rs. 99,120 | Rs. 92,512 |

3. The comparative study of the three proposals received is given below:

This Training is going to be conducted first time for B.Tech-ECE & EE 3rd year students under the FFCBCS Scheme.

Note: All the logistics will be taken care by the concerned vendor.

Cost Centre & GL No. for the training is given below:

Cost Centre : 1001110001

GL No.: 4070000320

The matter is submitted for your kind approval and direction please.

Wibler Sharma
10/ Aug /22
For
Santosh Badoni

Dean (Career Services & In Charge -CDC)

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Career Development Centre

1. Three quotes have been received out of which M/S Insaigo Technologies, though quoted the least are offering online program which is not acceptable.
2. The course content of M/S Slog Solutions is better and hence recommended for approval. Price negotiations to the extent possible has been done

Head-ECE & EE

Serjit
10/8/22

and hours availability at our end,

In view of the content coverage of M/S Slog Solutions is recommended for approval.

Dean SOET

[Signature]
10/8/2022

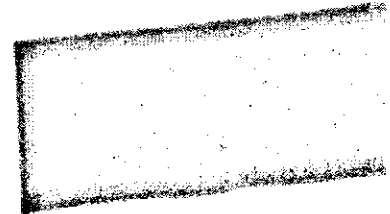
F & R for approval

Director STEAM & Quality

12/8/2022

✓

[Signature]
12/8
Vice-Chancellor



| Attendance Sheet (ECE) | | | | | 26/09 | 27/09 | 01/10 | 02/10 | 08/10 | 09/10 | 15/10 | 16/10 | 22/10 | 29/10 | 30/10 | 6/11 | 7/11 | 8/11 | 9/11 | 10/11 | 11/11 |
|------------------------|-----------|------------|----------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|-------|-------|
| Sr. | Roll No. | SAP ID | Name | Branch | | | | | | | | | | | | | | | | | |
| 1 | 200103001 | 1000014407 | MUHO WAMU KHAN | ECE | | | | | | | | | | | | | | | | | |
| 2 | 200103002 | 1000014448 | GLADSON R. THOMAS | ECE | | | | | | | | | | | | | | | | | |
| 3 | 200103003 | 1000014925 | TUSHAR GUPTA | ECE | | | | | | | | | | | | | | | | | |
| 4 | 200103004 | 1000015034 | RAHUL SINGH | ECE | | | | | | | | | | | | | | | | | |
| 5 | 200103005 | 1000014876 | AMAN KUMAR | ECE | | | | | | | | | | | | | | | | | |
| 6 | 200103006 | 1000014849 | ANKIT MISHRA | ECE | | | | | | | | | | | | | | | | | |
| 7 | 200103007 | 1000014997 | SHRESHTH SHRIVASTAVA | ECE | | | | | | | | | | | | | | | | | |
| 8 | 200103008 | 1000015113 | ANURAG SHUKLA | ECE | | | | | | | | | | | | | | | | | |
| 9 | 200103009 | 1000015223 | NIRMAL SINGH MEHTA | ECE | | | | | | | | | | | | | | | | | |
| 10 | 200103010 | 1000014210 | ANJALI SAKLANI | ECE | | | | | | | | | | | | | | | | | |
| 11 | 200103011 | 1000013924 | SOMYA AGGARWAL | ECE | | | | | | | | | | | | | | | | | |
| 12 | 200103012 | 1000014931 | KHUSHI JAISWAL | ECE | | | | | | | | | | | | | | | | | |
| 13 | 200103013 | 1000015435 | ABHISHEK KUMAR | ECE | | | | | | | | | | | | | | | | | |
| 14 | 200103014 | 1000015586 | SANSKAR SARAN | ECE | | | | | | | | | | | | | | | | | |
| 15 | 200103015 | 1000015097 | UDAY PRAKASH REDDY | ECE | | | | | | | | | | | | | | | | | |
| 16 | 200103016 | 1000014493 | VARUN THAKUR | ECE | | | | | | | | | | | | | | | | | |
| 17 | 210103902 | 1000016127 | MAKSHIK ANAND | ECE | | | | | | | | | | | | | | | | | |
| 18 | 210103900 | 1000016097 | ADIL KHAN | ECE | | | | | | | | | | | | | | | | | |
| 19 | 210103901 | 1000015914 | NEERAJ KUMAR SINGH | ECE | | | | | | | | | | | | | | | | | |
| 20 | 210103902 | 1000017519 | SANYAM PAINDLY | ECE | | | | | | | | | | | | | | | | | |
| Total | | | | | | | | | | | | | | | | | | | | | |

Career Services Cell
DIT University, Dehradun

| Attendance Sheet (EEE) | | | | | | | | | | | | | | |
|------------------------|-----------|------------|---------------------|--------|------|------|-------|-------|-------|------|-------|-------|-------|--|
| Sr. | Roll No. | SAP ID | Name | Branch | 25/9 | 4/10 | 16/10 | 23/10 | 30/10 | 7/11 | 14/11 | 21/11 | 28/11 | |
| 1 | 200104001 | 1000014193 | VISHAL KASHYAP | EEE | P | P | P | P | P | P | P | P | P | |
| 2 | 200104002 | 1000014541 | MOHAMMAD RUMAN KHAN | EEE | P | P | P | P | P | P | P | P | P | |
| 3 | 200104003 | 1000014651 | PRANJUL VERMA | EEE | P | P | P | P | P | P | P | P | P | |
| 4 | 200104004 | 1000015011 | ADITYA PRATAP SINGH | EEE | P | P | P | P | P | P | P | P | P | |
| 5 | 200104005 | 1000014988 | HARSH CHOUDHARY | EEE | P | P | P | P | P | P | P | P | P | |
| 6 | 200104007 | 1000015674 | RAHV YADAV | EEE | P | P | P | P | P | P | P | P | P | |
| 7 | 210104900 | 1000017554 | ASHISH RATHOUR | EEE | P | P | P | P | P | P | P | P | P | |
| Total | | | | | | | | | | | | | | |

Career Services Cell
DIT University, Dehradun

| Sr. No. | Full Name | SAP ID | Roll Number | Email Address | Mobile Number | How would you rate the Course Structure on a scale of 1-5, 1 being the lowest & 5 being the highest rating | How would you rate the Course Content on a scale of 1-5, 1 being the lowest & 5 being the highest rating | How would you rate the Trainer Knowledge/Conceptual Clarity on a scale of 1-5, 1 being the lowest & 5 being the highest rating | How would you rate the teaching Methodology on a scale of 1-5, 1 being the lowest & 5 being the highest rating | How would you rate the Guidance & Support of Trainer on a scale of 1-5, 1 being the lowest & 5 being the highest rating | Number of Assignments and Projects done | What did you like about course/content? | What would have been done better? | Do you think this training would help you in your job interview? | Would you recommend this training to your junior? |
|---------|----------------------|------------|-------------|------------------------------|---------------|--|--|--|--|---|--|--|---|--|---|
| 1 | BLUday prakash Reddy | 1000015937 | 2001030015 | prady4811@gmail.com | 9908687002 | 4 | 4 | 4 | 4 | 4 | 0 | About Arduino and the way teacher tells. | Should have done more programming. | Not Sure | Definitely |
| 2 | Sanyam Painuly | 1000017519 | 210103902 | sanyamp324@gmail.com | 9643248178 | 4 | 4 | 4 | 4 | 4 | Three | Good quality content | Nothing | Probably to some extent | Definitely |
| 3 | Somya Aggarwal | 1000013924 | 2001030211 | 1000013924@dit.edu.in | 798357099 | 4 | 4 | 4 | 4 | 4 | 4 | The course structure and content is very useful for our placements to good extent what we have covered in the course | This course would have more time periods of one or more weeks so that we can understand the course properly and practice the technical things and prepare good projects which is helpful for our future | Probably to some extent | Definitely |
| 4 | Abhishek Kumar | 1000015435 | 2001030013 | abhishekkumarideal@gmail.com | 7369836708 | 4 | 3 | 4 | 4 | 4 | 6 | | | Probably to some extent | Definitely |
| 5 | Aditya Pratap Singh | 1000015011 | 200104004 | 1000015011@dit.edu.in | 8317067153 | 4 | 4 | 4 | 4 | 4 | 12 | *The instructor was very willing to answer questions from individuals, which is very helpful. *Overall, very interesting and useful exercises consolidated the learning. *Although it was my first offline workshop, everything was perfect. | This type training should be conducted in every semester for us. | Probably to some extent | Definitely |
| 6 | Ashish rethour | 1000017554 | 210104900 | ashishrethour48@gmail.com | 8874006683 | 5 | 5 | 5 | 5 | 5 | 48/50/10 | It is more useful for placements. | If we had more time then it would be very beneficial for us | Definitely to a large extent | Definitely |
| 7 | Varun Thakur | 1000014493 | 2001030016 | varunthakur7300@gmail.com | 7300932336 | 3 | 4 | 4 | 4 | 4 | 2 | Hand on work | The syllabus should be reduced to only Arduino or Raspberry Pi at a time | Probably to some extent | Definitely |
| 8 | Anubhav Shukla | 1000015113 | 2001030008 | anubhav975595821@gmail.com | 9575595821 | 4 | 4 | 5 | 4 | 4 | 2-3 | Content is good. | Time management | Definitely to a large extent | Probably |
| 9 | Rahul Singh | 1000015034 | 2001030004 | 1000015034@dit.edu.in | 9528939281 | 4 | 3 | 4 | 4 | 4 | 1 | Coverage of basic topics | | Probably to some extent | Not certain |
| 10 | Ankit Mishra | 1000014849 | 2001030006 | ankit21418@gmail.com | 8860657213 | 3 | 4 | 3 | 3 | 5 | 1 | course Structure and content | nothing as much | Probably to some extent | Probably |
| 11 | Khushi Jaiswal | 1000014931 | 2001030012 | khushijaiswal1401@gmail.com | 854309646 | 3 | 4 | 3 | 4 | 4 | 6-7 | The content was not according to our curriculum | Guidance could've been better. | Probably to some extent | Definitely |
| 12 | shreshth shrivastava | 1000014997 | 2001030007 | 1000014997@dit.edu.in | 9755501022 | 5 | 4 | 4 | 4 | 4 | 1 project and 10-12 assignments based on arduino | Project based learning and in depth practical knowledge helped us understand the concepts better. | Teachers could have improved their pace at which they teach so the syllabus was completed in time. | Definitely to a large extent | Definitely |
| 13 | Anjali Saklani | 1000014210 | 2001030010 | saklanianjali15@gmail.com | 7456827469 | 3 | 3 | 3 | 3 | 3 | 15 | Study material | | Probably to some extent | Definitely |
| 14 | Mohd Waniq Khan | 1000014407 | 2001030001 | lrrabi10786@gmail.com | 7521007220 | 3 | 4 | 4 | 3 | 3 | 3 | It gives us a overview of Different technical language and training | Programming. | Probably to some extent | Definitely |
| 15 | Tushar Gupta | 1000013925 | 2001030003 | tushargupta1028@gmail.com | 879187533 | 4 | 4 | 4 | 4 | 5 | 4 assignments and 2-3 proj. | Practical aspect | More time should be given to them so that they can complete the content with time. | Probably to some extent | Definitely |
| 16 | Rajiv yadav | 100001567 | 20010400 | 1000015674 | 95578230 | 5 | 5 | 5 | 4 | 5 | 12 | It's gives a technical knowledge about the project and develop skill to involve in such technical field. | Writing arduino code. | Probably to some extent | Definitely |