GUIDELINES CAP300 "SEMINAR ON SUMMER TRAINING"

1. It is mandatory for all students from BCA/ BCA (Hons)/ BCA-MCA (Dual Degree)/ BCA (Hons)- MCA(Hons) Dual Degree/ B.Sc – IT/ CS to undergo six week summer internship/ certification before commencement of their final year (5th Semester).

2. Course Code "CAP300", Course Title "Seminar on Summer Training", Course Credit =

Evaluation criteria: -

Parameter	Mode of Evaluation	Total Weightage
Attendance	NA	NA
CA	NA	NA
End Term Practical (ETP)	By Internal Evaluation Panel	100%

3. The summer training can be done in below modes -

   3.1 Training can be done in online mode (Through reputed online portals. List of few is available in Annexure 1) with time duration minimum 70 to 90 hours from May to July 2019.

   3.2 Training can be done in offline mode. (Through reputed organizations and companies. List of few is available in Annexure 2) with minimum 42 days in May to July 2019.

4. Training must be done in technology currently in demand in industry, having a good future scope, student can focus on specialization subject also. (List of few is available in Annexure 3)

5. It is mandatory for all the students to fill their details (Online/ Offline) regarding training at below links latest by 20th April 2019.

Online Link - https://www.shortto.com/BCAInternship2019mooc

Offline Link - https://www.shortto.com/BCAInternship2019organization

6. Getting a prior approval from Training and Placement Cell, School of Computer Application is mandatory before commencing the training (online/ offline). Training will not be considered if started without approval from Training and Placement Cell, School of Computer Application.

7. In case the company approached by student needs a letter to be given from the university regarding training. The same must be informed to Training and Placement Cell, School of Computer Application for processing the Training Letter. Link to put your request is below: -

Link: - https://www.shortto.com/trainingletter2019

8. Once your internship/ certification gets approved from Training and Placement Cell, School of Computer Application. You have to submit the confirmation letter within one of joining the approved organization (format will be shared shortly) and for students doing online they have to submit the screen shot/ receipt of buying the course online as confirmation.

9. The training will be considered valid only if the student is able to produce a training completion certificate at the end of the training.

10. The certificate has to be issued from a reputed training institute/organization or from reputed online portal.

11. The duration and technology of the training should be clearly mentioned on the training completion certificate.

12. Student is required to upload the training certificate when announcement for the same is floated on UMS (Last week of July).

13. All the communications and exchange of documents shall be done through UMS/Email.

14. Students are strongly advised to access UMS for getting updated instructions regarding their summer training.

15. Mode of ETP Viva

1. During ETP viva students can bring a summarized abstract of skills they grasped during the training. (Format of report will be shared shortly)

2. Students can also come with some sort of practical implementation of skills they got during the training. (Format of report will be shared shortly)

16. The exact schedule of ETP Viva will be communicated to students through UMS, the ETP is expected to be conducted in the last week of July or first week of August 2019.

17. Students must bring their laptops on the day of ETP Viva for project presentation and execution purpose.

18. Students are required to be in formal attire while appearing for their ETP Viva.

19. The date of evaluation for a student is fixed (like regular ETEs) and cannot be changed under any circumstances. The dates of ETP will be communicated to students through 'My Messages' on UMS.

20. All the students must plan their return to university within this stipulated time. Furthermore, any changes to this will be communicated through UMS.

21. Passing criteria

Parameter	Marks	Grade
End Term Practical (ETP)	>= 50	Pass
End Term Practical (ETP)	< 50	R Grade

22.   For R grade announcement for registering reappear will be floated and student can appear for ETP viva in February 2020. (single chance)

23.   In case student is not able to clear ETP in both chances R grade is going to get converted in F (Backlog) for which student can register in May – July 2020.

Annexure 1 "List of online portals"

1. Udacity - www.udacity.com

2. Edx – www.edx.org

3. Coursera – www.coursera.org

4. Internshala – www.internshala.com

5. Lynda – www.lynda.com

6. Udemy – www.udemy.com (Case to case basis)

7. Simplilearn - www.simplilearn.com

8. Cognitive Class – www.cognitiveclass.ai

Annexure 2 - Reputed organizations and companies

1. Wipro
2. TCS
3. HCL
4. HPES
5. Infosys
6. Tech Mahindra
7. DRDO
8. CISCO
9. IBM
10. Microsoft
11. Short Term Courses on technologies by IITs and IIITs.
12. All the ISO Certified institutes providing certification etc.

Annexure 3 – List of Technologies for perusing summer training

1. R
2. Python (Different frameworks)
3. Mongo DB
4. Node JS
5. Ruby on Rails
6. SAP
7. Automated Software Testing
8. Manual Software Testing
9. Machine Learning
10. Robotics
11. CRM
12. React Native
13. Java/ JavaSpring
14. PHP (Laravel)
15. HTML 5.0/ Angular JS
16. Hybrid Mobile Development (Android/ IOS)
17. Advanced Java/ Kotlin
18. Cyber Security
19. Big Data
20. Data Analytics
21. IOT
22. AI
23. Block Chain

24. REACT JS

25. DevOps

26. Cloud Computing/ Azure

27. Full Stack Development