PUNE INSTITUTE OF COMPUTER TECHNOLOGY, PICT,PUNE - 411043

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09/05/2020

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To,
The Principal,
PICT,Pune.

1. **WEEKLY REPORT FOR WORK FROM HOME &LEARN FROM HOME MODEL**
(04/05/2020 TO 09/05/2020)

2. **WEEKLY REPORT FOR R&D WORK/DEPT AND INSTITUTIONAL
RESPONSIBILITIES
(04/05/2020 TO 09/05/2020)**

	Mandatory work as per Principal Directives: 1) **Conduct online classes:** online Google Virtual classroom was created on 18th March and Since that day it is is being used for "WORK FROM HOME &LEARN FROM HOME MODEL", till date. Also, Zoom Plaform is used to take Live sessions of entire class as well as Project group students. If required, in view of Practical exam and Theory Exams, Discussions is continued for difficulties/Problems of the students on Mail/Voice call/Net meeting **for regular and backlog students as per zero backlog policy as per Management directives** and as per zoom meeting conducted by HOD sir. 2) **Developing e-content/study material & share with students:** Entire e-content/Study Material is Prepared by self and Shared/Posted on online Google Virtual classroom time to time. **Making and Providing New Videos/ learning material PPTs/Notes** is also in process in view of Practical exam and Theory Exams, Discussions of difficulties/Problems with the students on Mail/Voice call/Net meeting etc. 3) **Uploading Newly Prepared E-Content Material on EAN APP for student benefits**: Uploading New learning material PPTs/Notes if required in view of

Practical exam and Theory Exams and Uploading immediately on EAN APP for student benefits.

4) **Uploading Newly Prepared Video Material on E&TC Google Drive/ E&TC Portal for student benefits**: Uploading Newly Prepared Video Material if required in view of Practical exam and Theory Exams and Uploading immediately on E&TC Google Drive/ E&TC Portal for student benefits

5) **Assess assignments/Tests/Mini Projects time to time:** All the Assignments/Tests/Quiz/Crossword Solutions received are seen on online Google Virtual classroom. It will be assessed after receiving the hard copy from all students. Also, specially for **Mini Projects, the assessment and evaluation is continued using zoom platform** Also, All the Assignments/Tests and related queries are being attended. **In view of Practical exam and Theory Exams, Discussions is continued for difficulties/Problems of the students** on Mail/Voice call/Net meeting etc.

6) **Read Good Books & Research Papers: Reading the following books for writing and publishing the Sci indexed paper:**

"Network Modeling and Simulation A Practical Perspective", Wiley Telecom Publisher, By Mohsen Guizani ; Ammar Rayes ; Bilal Khan ; Ala Al-Fuqaha.

In addition, following activities (but not limited to)

[1] **Sponsored projects:** MODROB Project is undertaken and and is in Process. Daily Activities carried out are mentioned in daily report given below.

[2] **Good Publications:** R&D publication for SCI indexed Paper writing is in process. Day to day progress is mentioned in the daily report.

[3] **Writing Articles:** It is in Process. For writing Article on COVID-19 Vaccines, Few more articles are downloaded and reading and understanding it. Day to day progress is mentioned in the daily report.

[4] **SPPU Exam Work**: Setting 60 MCQ and one line Questions For ITCCN Subject (TE E&TC) in view of Practical exam and Theory Exams is in Process. Also calculating the TW calculations as per policies and directives of HOD/Principal PICT is in Process.

[5] **SPPU Exam Work**: Setting 110 MCQ and one line Questions For AVE Subject (BE E&TC) in view of Practical exam and Theory Exams is in process.

[6] **Value addition/Development plan (for Functional Heads, HoDs)etc.:** InC Action Plan Approval and Execution as Per Principal Directives. InC documentation preparation and file completion for ISO. Measurable outcome will be Contribution to Flagship event of PICT, and making it Successful. InC 2020 Action Plan is being prepared in this pandemic situation newly as per directives.

<u>DAY WISE ACTIVITIES IN DETAIL</u>

Date	Activities carried out
04/05/20 (Monday)	1. **MCQs and one line Questions for AVE subject** for BE E&TC class (AVE) in view of Mock Practical exam and Mock Theory Exams is in Process. 2. **Action plan and Action Report** for activities were conducted under lockdown period from 27th March to 01st May related to **Ek Bharat Shreshtha Bharat**

	program (**EBSB-AICTE**) was **prepared in their format** and Uploaded on given portal **successfully**. 3. **ESMP online Exhibition is carried out of 6 groups and 18 students** allocated to us based on various points including their demonstration and PPT presentations (3 Zoom meetings back to back was arranged and conducted and exhibition attended/monitored online from 3 pm to 5 pm). This activity is for TE E&TC mini project presentation and demonstration.
05/05/20 (Tuesday)	1. **Detail Evaluation is carried out of ESMP online Exhibition conducted of 6 groups and 18 students** allocated to us. This activity is for TE E&TC mini project presentation and demonstration. **Evaluation is done based on** various points including their demonstration and PPT presentations. All 18 students are evaluated based on following points: • Circuit design /Program • Presentation Skill • Depth of Understanding • Contribution Applications Future scope • PCB Design Circuit Simulation 2. The evaluation sheet was discussed with copartner allocated, marks were fixed up and uploaded to Google form link. Entry was done for every individual students based on the points mentioned above as per their roll number and batch. 3. **MCQs and one line Questions for AVE subject** for BE E&TC class (AVE) in view of Mock Practical exam and Mock Theory Exams is in Process.
06/05/20 (Wednesday)	

	1. **Live Training Session for mock exam (Theory+Practicals) for internal mark assessment:** • Attended training session on Development of Google form for strictly conducting the Mock exam for theory and practical subjects. (3-Back to back session on zoom platform was conducted on Thursday and Saturday for the same. • Learned and Created the google form for strictly conducting the Mock exam for theory and practical subjects like ITCCN (TE E&TC) and AVE (BE E&TC). • Following are the details of the said Mock exam preparation for strictly conducting it within a stipulated time. Theory and Practical/Oral will be conducted on the last three units. Exam will be of 60 Marks (60 questions: each unit 20 questions). Mock Theory/Practical/Oral Exam will be conducted using Google form/Google quiz etc online platform. Mock Theory/Practical/Oral Exam will have objective/one line answer questions (Total 50 Questions 1 Marks each). Mock Exam link will be activated only for 1hour 15 minutes from the Mentioned time. Separate link for Mock Theory and Practical/oral will be created and records will be maintained. 2. **MCQs and one line Questions for AVE subject** for BE E&TC class (AVE) in view of Mock Practical exam and Mock Theory Exams is in Process.
07/05/20 (Thursday)	1. **Patent/Copyrights related information** was asked by the Admin Office to fill AICTE CII Questionnaire on **AICTE portal** by Friday afternoon. All HODs were requested on mail to provide the data in the specified format by 08/05/2020 so that data from all the departments can be compiled together for final submission.

	2. **Registration is done** for the Two Day workshop on "wired and wireless network simulation using NS(2) and installed **CISCO WebEx player** and checked connectivity for the same. 3. **MCQs and one line Questions for AVE subject** for BE E&TC class (AVE) in view of Mock Practical exam and Mock Theory Exams is in Process.
08/05/20 (Friday)	1. **IPR Data (Patent/Copyrights related information)** received from all HODs was arranged in the specified format of AICTE. 2. For newly received material, I **visited the Patent and Copyright portal of IPO and verified the registrations and downloaded/Collected the proofs from the same**. 3. Final list and count was prepared in required format and **submitted to Admin office/Registrar's office well within time**. 4. **MCQs and one line Questions for AVE subject** for BE E&TC class (AVE) in view of Mock Practical exam and Mock Theory Exams is in Process.
09/05/20 (Saturday)	1. **Live Training Session for mock exam (Theory+Practicals) for internal mark assessment:** • Attended training session on Development of Google form for strictly conducting the Mock exam for theory and practical subjects. (**3-Back to back session on zoom platform was conducted on Saturday** for the same. • Learned and Created the google form for **strictly conducting the Mock exam** for theory and practical subjects like ITCCN (TE E&TC) and AVE (BE E&TC).

- **Actual Entries for the Mock exam for theory and practical subjects started** like ITCCN (TE E&TC) and AVE (BE E&TC).

2. Verified data from IPO portal for Patent and Copyright is arranged to post it on PICT Website (IPR cell).   Final list and count was prepared in required format and **submitted to Principal Sir to Permit Web-Incharge team for uploading in IPR cell Section** before 15th of this month as per directives

3. **Started attending the two Day workshop** on "**wired and wireless network simulation using NS(2)** on Saturday and Sunday (2 PM to 5 PM).

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JAISWAL R.C.
Dept. of E&TC, PICT, PUNE.