



Virtual classroom. It will be assessed after receiving the hard copy from all students. Also, All the Assignments/Tests and related queries will be attended If required, **in view of Practical exam and Theory Exams, Discussions will be continued for difficulties/Problems of the students** on Mail/Voice call/Net meeting etc.

4) 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 100 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 100 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



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to Flagship event of PICT, and making it Successful. InC 2020 Action Plan is prepared and already sent to Principal sir for Approval and waiting for Execution as Per Principal Directives and Normalcy Situation.

DAY WISE ACTIVITIES IN DETAIL

<u>Date</u>	<u>Activities carried out</u>
27/04/20 (Monday)	<ol style="list-style-type: none">MCQs and one line Questions for AVE subject for BE E&TC class (AVE) in view of Practical exam and Theory Exams is in Process. Also few queries about AVE subject Laboratory practical experiment for specific students are discussed in detail. (Online Google Virtual Classroom/Mails/Whatsapp/Voice call).Zero backlog policy implementation: Few students have replied with feedback form. They don't require any material from us. For remaining we are communicating on their Email IDs/Mobile Numbers/Whats App number, which were searched for further communication. Accordingly we will process the requirements.Appeal is done on Online Google Virtual classroom for TE-V class (ITCCN) as well as BE Class (AVE) to ask the doubts for all units and all assignments submitted till date.



	<p>4. R&D publication for SCI indexed Paper is in process. Mathematical modelling and Internet traffic identification related book is being read for further understanding. Reading and reviewing of conference and journal papers is in process. Downloading of new papers from the various resources as per requirement is in process. Dataset downloading, preprocessing and feature calculation is in process. Based on above Novel and accurate mathematical modelling can be done for supporting novel real time internet traffic identification.</p>
28/04/20 (Tuesday)	<ol style="list-style-type: none">1. MCQs and one line Questions for ITCCN subject for TE-V class (ITCCN) in view of Practical exam and Theory Exams is in Process.2. Action plan and Action Report for activities were conducted under lockdown period from 18th March to 25th April related to Ek Bharat Shreshtha Bharat program (EBSB-AICTE) was prepared in their format and Uploaded on given portal successfully.3. For writing Article on COVID-19 Vaccines, Few more articles are downloaded and started reading it. It is just learned that, It is proven with clinical results in few publications that Snake venoms have antiviral action against defense mechanisms of potential viruses. Poission is different and Venom is different!!4. Dominating results were achieved while Treating Human immunodeficiency virus patient using Snake venom [20].5. SARS-CoV was treated with domination by straight interface with the SARS-CoV virus envelope using Scorpion Venom [21].6. In view of this, further reading is going on and searching the research papers for specific peptides of snake venom on which process is not done yet to evolve potential vaccine for current virus problems. I am searching the work



	<p>process. Downloading of new papers from the various resources as per requirement is in process. Dataset downloading, preprocessing and feature calculation is in process. Based on above Novel and accurate mathematical modelling can be done for supporting novel real time internet traffic identification.</p>
30/04/20 (Thursday)	<ol style="list-style-type: none">1. MCQs and one line Questions for AVE subject for BE Elective class in view of Practical exam and Theory Exams is in Process.2. As per HODs directives, zoom meeting is scheduled and communicated to the specific Mini projects groups allocated to me for their assessment.3. The communication is done through the class coordinator/Subject teacher to Six batches allocated to me for assessment.4. Accordingly, Assessment through Zoom meeting will be done and report/proofs will be submitted to committee accordingly.5. Commitment is done for Developing E-content/study material & sharing it with students: Accordingly, Making and Providing New Videos is also in process in view of Practical exam and Theory Exams. This video is also uploaded on E&TC portal of google drive. Also it is posted on Online Google Virtual classroom for BE ELECTIVE class (AVE). Also few queries for specific students are discussed in detail.
01/05/20 (Friday)	<ol style="list-style-type: none">1. As per HODs directives, Unit wise Presentations in given format and sequence is prepared and uploaded successfully on EAN (Examination Assessment and Notice) portal for TE-V class for ITCCN subject.



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| | <ol style="list-style-type: none">2. Unit wise Presentations in given format and sequence is prepared and uploaded successfully on EAN (Examination Assessment and Notice) portal for BE E&TC class for AVE subject.3. As per HODs directives, own video lectures in given format and sequence is prepared and uploaded successfully on required Google Drive link folder for TE-V class for ITCCN subject.4. Own video lectures in given format and sequence is prepared and uploaded successfully on required Google Drive link folder for BE E&TC class for AVE subject. |
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