

DEPARTMENT OF INFORMATION TECHNOLOGY

Minutes of Board of Studies Meeting held on 01/01/2022

Agenda:-The agenda for the meeting is as follows:

1. Approving Final Year B. Tech. IT Syllabus
2. Approval of Panels (TH & PR) for W-2021

Board of Studies Meeting was conducted on 01/01/2022. The following members were present:

1	Prof. A. W. Bhade	BOS Chairman
2	Dr. B. V. Nikam	Associate Professor, VJTI Mumbai
3	Mr. Rahul K. Ghodeswar	Senior Consultant, Tata Consultancy Services, Nagpur
4	Dr. K. P. Wagh	Member
5	Prof. B. V. Wakode	Member
6	Prof. D. R. Uike	Member
7	Prof. S. R. Wankhade	Member
8	Prof. A. D. Wankhade	Member
9	Dr. P. B. Ambhore	Member
10	Prof. K. N. Tayade	Member
11	Prof S. A. Lohi	Member Secretary

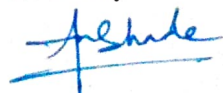
The following are the minutes of the meeting:

- a. The BoS Chairman greeted and welcomed all the experts and members of the meeting.
- b. Experts have suggested keeping generally two books as textbooks in the syllabus and 2-5 books in the reference books category. If the scope of subject requires it more, the same can be incorporated.
- c. Experts have suggested including the topic of 'Data Privacy Security' in the subject ITU721 (D) Information Security.
- d. Experts have suggested including the topic of 'Real-Time Case Studies and Industry Sessions' in the contents of the subject ITU722 (A) PE-IV Digital Forensics.
- e. Experts have suggested replacing the subject ITU722 (B) Advances in Programming Language by any suitable programming subject. The replacement is decided as 'Advance Programming Language' to be introduced.
- f. Experts have suggested replacing the subject ITU722 (C) Signals and Networks with some other subject and gave this department the permission and full freedom to include any subject as its replacement. The new subject is ITU722 (C) Open Elective- Advance Project Management and ICT in Agri-Rural Development.
- g. Experts have suggested reviewing interchanging of the subjects ITU821 (A) and ITU722 (A). It is decided to retain the subjects as they are in the present scheme with no change.
- h. Experts have suggested including the topic of 'Graph Database' topic in syllabus of ITU821 (B) Graph Mining.
- i. Experts have suggested including the topic of 'Virtual Reality' topic in syllabus of ITU821 (D) Augmented Reality.
- j. The IT Dept. BoS agreed upon the suggestions and changes being suggested and the same shall be put for the approval in the upcoming APEC and Senate Meetings. Approval for panels of TH & PR for W-2021 exam is kindly granted by the BoS.
- k. The meeting ended with thanks by the BoS Chairman and Member Secretary.



BoS

Member Secretary



BoS

Chairman



Government College of Engineering, Amravati
Department of Information Technology



No. IT/ BoS-DFB-Minutes of Meetings/ 86
Date: 13/07/2023

Subject: Minutes of Board of Studies held on Dt. 12/07/2023 and Dept. Faculty Board Meeting held on Dt. 13/07/2023

References:

- (1) Letter from University Grants Commission, no. F. 2-10/ 2023 (AC-Policy) dated 31/05/2023
- (2) Govt. of Maharashtra, Higher and Technical Education Department, gazette notification, no. Extraordinary 19, Part 4 (B) dated 14/01/2019
- (3) NEP 2020 Implementation at GCoEA from the year 2023
- (4) Dept. of IT Board of Studies Meeting held on Dt. 12/07/2023
- (5) Dept. of IT Dept. Faculty Board Meeting held on Dt. 13/07/2023

Agenda: -

1. Approving Subjects for First Year B. Tech. Syllabus as per NEP2020 Norms and Requirements.
2. Suggestions by the BoS incorporated in the First Year B. Tech. Syllabus as per NEP2020 Norms and Requirements.

Board of Studies Meeting was conducted on 12/07/2023 and the Dept. Faculty Board Meeting held on 13/07/2023. The following members were present for the BoS and DFB:

1	Prof. Archana W. Bhade	BoS Chairman
2	Dr. Ashish Tiwari	Dept. of CSE, VNIT, Nagpur
3	Dr. Ravindra N. Jogekar	Dept. of CSE, SB Jain ITMR, Nagpur
4	Dr. Amol Bhopale	Dept. of CSE, IIIT, Nagpur
5	Mr. Rahul K. Ghodeswar	Senior Consultant & Solution. Architect, TCS, Nagpur
6	Mr. Rahul Sawant	Founder & Director, QUP App, Pune
7	Dr. Harish Gorewar	Dept. of IT, KDKCE, Nagpur
4	Dr. Kishor P. Wagh	Member
5	Prof. Bhushan V. Wakode	Member
6	Prof. Dilip R. Uike	Member
7	Prof. Seema R. Wankhade	Member
8	Prof. Archana D. Wankhade	Member
9	Dr. Premchand B. Ambhore	Member
10	Dr. Kishor N. Tayade	Member
11	Dr. Shantanu A. Lohi	Member Secretary

The following are the minutes of the meetings:

- a. The BoS Chairman greeted and welcomed all the BoS experts and members for the meeting.
- b. BoS Experts Dr. Ravindra N. Jogekar, Mr. Rahul K. Ghodeswar, Dr. Harish Gorewar and Mr. Rahul Sawant have suggested including the topics of Data Privacy Laws and its compliance, Policies related to mobile apps, IT in agricultural and farmer development

5118-IT/2024/143(9)
10/04/2024

GOVERNMENT COLLEGE OF ENGINEERING AMRAVATI
DEPARTMENT OF INFORMATION TECHNOLOGY

Date:-10/04/2024

Minutes of Meeting

The Board of studies online meeting was conducted on 06/04/2024.

Agenda points

- 1) To approve syllabus of Department Specific courses of F.Y.B.Tech IT
- 2) To approve Scheme of II to IV year B.Tech IT and syllabus of S.Y.B. Tech IT as per NEP2020
- 3) To approve Multidisciplinary Minor courses.
- 4) To approve Multidisciplinary minor courses syllabus
 - a. "Cyber Law and Ethics" designed for III rd Sem B.Tech Civil
 - b. "Internet of Things" designed for VII sem B.Tech Electrical Engineering.

The meeting started by welcoming all the members

The following members attended the meeting

S.N	Name of Faculty	Designation
1	Prof.Archana W.Bhade, Assistant Professor in IT	Bos Chairperson
2	Dr. Ravindra N. Jogekar, Associate Professor, CSE & BoS Member, RTMNU,SB Jain Institute of Tech. Mgmt. & Research, Nagpur	Member
3	Dr. Amol P. Bhopale Assistant Professor Grade-II, Indian Institute of Information Technology, Nagpur	Member
4	Dr. Ashish Tiwari,Assistant Professor,Dept. of CSE, VNIT, Nagpur	Member
5	Rahul K. Ghodeswar Solution Architect and Senior Consultant, TCS Nagpur	Member
6	Mr. Rahul Sawant Founder & Director, Q-UP App & Expert Speaker on Start-Ups & Industries, Pune	Member
7	Prof. B.V. Wakode, Assistant Professor in IT	Member
8	Dr. P.B. Ambhore, , Assistant Professor in IT	Member
9	Dr. K.P. Wagh, Assistant Professor in IT	Member
10	Dr. S.A. Lohi, Assistant Professor in IT	Member
11	Prof. S.R. Wankhede, Assistant Professor in IT	Member
12	Prof. A.D. Wankhede, Assistant Professor in IT	Member
13	Prof.D.R.Uike, Assistant Professor in IT	Member Secretary

Dr. K.N.Tayade was unable to attend meeting due to Examination Committee meeting.

- 1) 1st year B.Tech syllabus for IT1221/ IT1222/ IT1223 was discussed and approve with some suggestion.
 - IT1221:-Course objective must be redefine
 - IT1222:- Course objectives must be more specific

- Python installation and environment setup lab to be added
- IT1223:- No modification
- 2) Scheme for II to IV year is discussed and approved
- The suggestions/modifications given by Members are
- **IT1301 Data structures-** In Teachers Assessment add-Programming competition like Hacker Rank, codechef etc
- **IT1302 COA** -No Suggestion
- **IT1303 DLD** - No Suggestion
- **IT1304 OOT** - In Teachers Assessment add-Programming competition like hacker Rank, codechef etc
- **IT1305 OOT Lab-**Scenario based practical's must be added, remove Applet practical
- **IT1306 DSA Lab-** No Suggestion
- **IT1307 DLD Lab-** Add mini project
- **IT1308** -Include Introduction to DevOps
- **SH 1401** Essentials of Mathematics for Machine Learning- Remove some content
- **IT1401/ IT1402/ IT1403/ IT1404-** No suggestions
- **IT1408 DBMS Lab-**NoSQL/Mango DB to be covered
- **IT1404 CN/IT1405 CN** Lab-SSL to be added
- **IT1406** Idea Innovative Mini Project- No Suggestions
- 3) Program Elective tracks are discussed and approved
- 4) Multidisciplinary minor courses syllabus Was approved
 - "Cyber Law and Ethics" designed for III rd Sem B.Tech Civil
 - "Internet of Things" designed for VII sem B.Tech Electrical Engineering

All members are requested to submit the modified syllabus upto 10/04/2024.

The meeting ended with the vote of thanks from Member Secretary.

Prof.D.R.Uike

Member Secretary BoS

Prof.A.W.Bhade

Chairperson BoS