# VIDYA PRATISHTHAN'S KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY

# DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

## **Minutes of Meeting**

Date: 11/09/2023

Minutes of the BOS Artificial Intelligence & Data Science Meeting of BOS Members held on 09/09/2023 at 03.00 pm (Online Mode / BFL Center, VPKBIET).

Online meet link: - meet.google.com/szp-jcym-fmq

#### Agenda:

1. NEP Implementation – credit and curricular framework.

2. Review the curriculum draft of First Year & Structure of U.G. Artificial Intelligence & Data Science(AI&DS).

## Discussion of Meeting

1. Mr. Digambar Padulkar introduced the BoS Members

2. Dr. Pradip Paithane presented the structure of F.Y. as well as Structure of UG AI&DS.

3. Dr. Pradip Paithane explained in detail the Syllabus of Computer Proficiency, Programming and Problem Solving, Object Oriented Programming and Workshop courses.

4. Valuable Comments and Suggestions from BoS Member

5. Mrs. Rohini Naik expressed the Vote of Thanks.

Following BOS Members were present in the meeting: -

Sr. No.	Name of Attendees	Designation	Sign
1.	Dr. Pradip Paithane	Chairman of BOS & Head of Department of Artificial Intelligence and Data Science VPKBIET, Baramati	fund
2.	Dr. Rajankumar Bichkar	Principal, VPKBIET, Baramati	Bease
3.	Dr. Vahida Attar	Member BOS & Professor, Computer Engineering, at COEP Technological University, Pune	Online Present

4.	Dr. Santoshkumar Chobe	Member BOS & Professor, PCCOER, Ravet Pune	Online Present
5.	Dr. Amol Admuthe	Member BoS, Professor and HoD of Information Technology Department, RIT College, Rajaramnagar, Tal. Walva, Dist. Sangli,Maharashtra.	Online Present
6.	Dr. Ajitkumar Shitole	Member BOS, & HoD and Associate Professor, Computer Engineering Department, I <sup>2</sup> IT Pune	Online Present
5.	Dr. Kushal Patel	Member BOS (Industry Representative), & Software Engineer, IBM Storage Labs	Online Present
6.	Dr. Anil Hiwarekar	Dean Academics, VPKBIET, Baramati	NEP Implement Review the co
7.	Dr. Manisha Lande	Head Autonomy, VPKBIET, Baramati	missale to noise
8.	Mr. Digambar Padulkar	Member Secretary, AI&DS Department, VPKBIET Baramati	Ryanber Cadulus
9.	Mrs. Rohini Naik	Member, AI&DS Department, VPKBIET Baramati	80132
10.	Mr. Pradip Ghorpade	Member, AI&DS Department, VPKBIET Baramati	le.
11.	Mr. Pradip Shendage	Member, AI&DS Department, VPKBIET Baramati	Pruhendage
12.	Mrs. Apurva Mane	Member, AI&DS Department, VPKBIET Baramati	Am
13.	Mrs. Rajeshri Ghule	Member, AI&DS Department, VPKBIET Baramati	(A)
14.	Mrs. Hema Jadhav	Member, AI&DS Department, VPKBIET Baramati	H
15.	Mrs. Komal Gaikawad	Member, AI&DS Department, VPKBIET Baramati	Concilerado
16.	Mrs. Swati Ghadge	Member, AI&DS Department, VPKBIET Baramati	Wah

# In the BOS meeting following points were discussed:

- 1. Theory examination weightage can be reduced (In-sem component to be 20 instead of 30).
- 2. The structure for additional 8 Credits required to allow Multiple exits (required for appropriate Certification) after each year needs to be identified and structured.
- 3. Internship credits can be split into 2 and can provide extended summer internship.
- 4. FE Computer Proficiency should contain more challenging assignments related to statistical analysis in Excel, Activity weightage can be included.
- 5. Basic C Programming can be included. OOP Exceptional handling could be too early to FE
- 6. Theory assignments on 6 different units can be formulated as per first four Bloom's Taxonomy Levels (BTL).
- 7. Basic Science Courses should be oriented towards Major Discipline.
- 8. BTL should be on the lower side for First year Courses.
- 9. While syllabus detailing, the current industry needs, and emerging technologies should be included.
- 10. Opportunity for Shadow learning / Shadow people in industry can be formulated for Industry Interaction.
- 11. Appropriate number of Course Outcomes should be defined for each course based on number of Units / Credits allocated for the course.
- 12. Open Electives should belong to Engineering Discipline other than Major Discipline.
- 13. Essential core courses should be different from the Computer/IT department.
- 14. Projects should be multidisciplinary, application oriented and multi-domain.

Link for recorded meeting: -

https://drive.google.com/file/d/1cfwi7NtxyKxsDcZh0rxGbv7oL3puNXL3/view





Affiliated to S.P.P. U; Pune Id No. PU/PN/ Engg. 1152/2000

Dr. Pradip Paithane

BOS Chairman & HoD Artificial Intelligence & Data Science VPKBIET, Baramati Resource

Dr. Rajankumar Bichkar

Principal VPKBIET, Baramati