



VIGNAN'S

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

DEPARTMENT OF COMPUTER APPLICATIONS

CIRCULAR

Date: 24.06.2024

The Department of Computer Applications is scheduled to conduct a Board of Studies (BoS) meeting on 29.06.2024 at 2.00 PM in blended mode. The Physical meeting venue is Room No: AFTF-04, Fourth Floor U-Block VFSTR.

All the members are requested to make it convenient to attend the meeting.

Agenda of the BoS Meeting:

1. Review on DAAC meeting minutes
2. Review on proposed R24 MCA Curriculum Structure
3. Minor revision of R22 Credit structure.
4. Approval of NPTEL courses
5. Any other points based on the requirements.

Chairperson

HOD
Department of Computer Applications
Vignan's Foundation for Science, Technology & Research
(Deemed to be University)
Vadlamudi-522 213, AP, India.



VIGNAN'S
Foundation for Science, Technology & Research
(Deemed to be University)
-Estd. u/s 3 of UGC Act 1956

DEPARTMENT OF COMPUTER APPLICATIONS

Date: 29.06.2024

Minutes of Board of Studies Meeting

The Board of Studies (BoS) meeting was conducted by the Department of Computer Applications on 29.06.2024 from 2.00 PM to 4.00 PM in blended mode. The Physical meeting venue is Room No: AFTF-04, Fourth Floor U-Block VFSTR.







Agenda of the BoS Meeting:

1. Review on DAAC meeting minutes
2. Review on proposed R24 MCA Curriculum Structure
3. Minor revision of R22 Credit structure.
4. Approval of NPTEL courses
5. Any other points based on the requirements.

Chairperson

HOD
Department of Computer Applications
Vignans Foundation for Science, Technology & Research
(Deemed to be University)
Vadlamudi-522 213, AP, India.

The following members were present either thorough offline or online.

S.No.	Name & Address of the Expert	Contact Details	Role	Sign
1	Dr. K. Santhi Sri Professor & Head Department of CA VFSTR	Mobile: 9297105269 Mail-id : hodca@vignan.ac.in	Chair Person	
2	Dr. R. B.V. Subramaanyam Professor Department of CSE, NIT Warangal-506004, Telangana.	Mobile: +91 9491346969 Mail-id : rbvs66@gmail.com	External Member (Academic)	Online
3	Dr. B. Premamayudu Associate Professor, Department of Computer Science, Central University of Tamil Nadu, Tiruvarur, Tamil Nadu	Mobile: +91 9440006478 Mail-id : premayudu@gmail.com	External Member (Academic)	Online
4	Dr.P.Anil Assistant Professor Department of CSE, NIT Calicut, Kozhikode, Kerala, India-673601	Mobile: +91 9381455321 Mail-id : anilpinapati@nitc.ac.in	Special Invitee	Online
5	Mrs.G. Hema Vineela Senior Principal Applications Engineer, Oracle, Hyderabad	Mobile: +91 9849040726 Mail-id : hemavineelag@gmail.com	External member (Industry)	Online
6	Dr.Ch.Siva Koteswara Rao Associate Professor, Department of CA VFSTR Deemed to be University	Mobile: 94403 72374 Mail-id: chskr_ca@vignan.ac.in	Nominee of School Dean	
7	Dr.G. Shivakumar Associate Professor Department of CA VFSTR Deemed to be University	Mobile: 8095237427 Mail- id: drsk_ca@vignan.ac.in	Nominee of Dean, R&D	
8	Mrs.R.Naga Sirisha Assistant Professor Department of CA VFSTR Deemed to be University	Mobile: 9494852495 Mail-id : rns_ca@vignan.ac.in	Internal Member	
9	Dr.M.Srikanth Yadav Assistant Professor Department of IT VFSTR Deemed to be University	Mobile:8121827423 Mail-id: drmsk_it@vignan.ac.in	Other Department Member	
10.	Dr. R.S.Padma Priya Associate Professor, Department of CA VFSTR Deemed to be University	Mobile:8056582747 Mail-id : drprps_ca@vignan.ac.in	Member Secretary	

The following resolutions made after the discussion:

1. The BoS members reviewed the new curriculum structure R22 C24 and approved the same. It includes the reorganization of courses across semesters and offering two streams in the elective category (General and AI&ML). The proposed R22 C24 structure is provided in Appendix II
2. The members suggested to introduce Machine Learning in place of Data mining for III BCA
3. Recommended to consolidate Data mining and Machine Learning into a single subject and restructure the course accordingly.
4. The members approved the following NPTEL courses.

S.No	Course Name
1	Introduction to industry 4.0 and industrial Internet of Things
2	Block chain and its applications
3	Foundations of cryptography
4	An introduction to Artificial Intelligence
5	Programming with modern C++
6	Social Networks

5. Finally, the minutes was forwarded for Academic Council for approval.



Member Secretary



Chairperson

HOD
Department of Computer Applications
Vignans Foundation for Science, Technology & Research
(Deemed to be University)
Vadlamudi-522 213, AP, India.

**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

DEPARTMENT OF COMPUTER APPLICATIONS**APPENDIX I****Proposed C24 MCA Programme: Credit & Curriculum Structure**

I YEAR I SEMESTER						
S.No.	Course code	Course Title	L	T	P	C
1	24MC101	Data Structures	3	-	2	4
2	24MC102	Python Programming	2	2	-	3
3	24MC103	Web Technologies	3	-	2	4
4	24MC104	Computer Organization and Operating Systems	3	2	-	4
5	24MC105	Probability and Statistics	3	-	2	4
6	24MC106	Software Engineering	2	2	-	3
7	24MC107	Technical English Communication	1	-	2	2
		Total	17	6	8	24
			31 hrs			

I YEAR II SEMESTER						
S.No.	Course Code	Course Title	L	T	P	C
1	24MC108	Database Systems	3	-	2	4
2	24MC109	Object Oriented Programming	3	-	2	4
3	24MC110	Computer Networks	2	2	-	3
4	24MC111	Organization Behavior	2	2	-	3
5	24MC112	Soft Skills Laboratory	-	-	2	1
7		Department Elective 1(ML) – AI & ML Department Elective 1(ML) – DS	3	-	2	4
8		Department Elective- 2 (ANN) – AI & ML Department Elective- 2 (Data Analytics) - DS	2	-	2	3
		Total	15	2	10	22
			27 hrs			

**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

DEPARTMENT OF COMPUTER APPLICATIONS**APPENDIX I**

II YEAR I SEMESTER						
S.No.	Course Code	Course Title	L	T	P	C
1	24MC201	Cryptography and Network Security	3	-	2	4
2	24MC202	Full Stack Technologies	3	-	2	4
3	24MC203	Big Data Analytics	2	2	-	3
	24MC204	SRPUdT	-	-	4	2
4		Department Elective – 3(DL) – AI & ML Department Elective – 3(DL) - DS	3	-	2	4
5		Department Elective – 4(NLP) – AI & ML Department Elective – 4(Social Media Analytics)-DS	2	-	2	3
6		MOOCS/NPTEL/ Dept. Elective	-	-	-	2
		Total	13	2	12	22
			27 hrs			
II YEAR II SEMESTER						
S.No.	Course Code	Course Title	L	T	P	C
1	24MC204/ 24MC205	Internship/ Project	-	2	22	12
		Total		24		12

Total No.of Credits : 24+22+22+12=80**Chairperson**

HOD

Department of Computer Applications
Vignan's Foundation for Science, Technology & Research
(Deemed to be University)
Vadlamudi-522 213, AP, India.