Minutes of the

68th Meeting of the Academic Council

held on

19th December 2022

VIT®
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

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Minutes of the 68th Meeting of the Academic Council

(19th December 2022│ 10.30 AM │ Vellore Campus)

Members Present:

1. Dr. Rambabu Kodali, Vice-Chancellor, Chairperson
2. Dr. Partha Sharathi Mallick, Pro-Vice Chancellor
3. Dr. V.S. Kanchana Bhaaskaran, Pro-Vice Chancellor
4. Shri. Jaji Vijayaraman, Entrepreneur, Chennai
5. Mr. Lawrence Mohanraj, IBM India Pvt. Ltd, Chennai
6. Dr. M. Anthony Xavior, Dean Academics, Vellore Campus
7. Dr. A. Nayeemulla Khan, Dean Academics, Chennai Campus
8. Dr. Sridharan T.B., Controller of Examination
9. Dr. N. Arunai Nambiraj, Dean, School of Advanced Sciences, Vellore Campus
10. Dr. R. Siva, Dean, School of Biosciences and Technology, Vellore Campus
11. Dr. A.S. Santhi, Dean, School of Civil Engineering, Vellore Campus
12. Dr. Ramesh Babu K, Dean, School of Computer Science and Engineering, Vellore Campus
13. Dr. Mathew M. Noel, Dean, School of Electrical Engineering, Vellore Campus
14. Dr. S. Sivanantham, Dean, School of Electronics Engineering, Vellore Campus
15. Dr. S. Sumathy, Dean, School of Information Technology, Vellore Campus
16. Dr. K. Devendranath Ramkumar, Dean, School of Mechanical Engineering, Vellore Campus
17. Dr. M. Manoharan, Dean, School of Social Sciences and Languages, Vellore Campus
18. Dr. M. Vajjhala Venkata Gopal, Dean, VIT Business School, Vellore Campus
19. Dr. S. Babu, Dean, VIT Agricultural Innovations and Advanced Learning, Vellore Campus
20. Dr. A. Madhumathi, Director, School of Architecture, Vellore Campus
21. Dr. C.D. Naiju, Director, Students' Welfare, Vellore Campus
22. Dr. Suvojit Ganguly, Assistant Dean, School of Hotel and Tourism Management, Vellore Campus
23. Dr. V. Samuel Rajkumar, Director, Career Development Centre, Vellore Campus
24. Dr. G. Kalaichelvan, Director, UG Admissions, Vellore Campus
25. Dr. Sasikumar S, Director, PG Admissions, Vellore Campus
26. Dr. P.C. Sabumon, Dean, Academic Research, Chennai Campus
27. Dr. S. Mahalakshmi, Dean, School of Advanced Sciences, Chennai Campus
28. Dr. R. Ganesan, Dean, School of Computer Sciences and Engineering, Chennai Campus
29. Dr. Susan Elias, Dean, School of Electronics Engineering, Chennai Campus
30. Dr. M.S. Soundara Pandian, Dean, VIT School of Law, Chennai Campus
31. Dr. Annamalai K, Dean, School of Mechanical Engineering, Chennai Campus
32. Dr. Hari Krishnan K, Dean, VIT Business School, Chennai Campus
33. Dr. S. Elavenil, Dean, School of Civil Engineering, Chennai Campus
34. Dr. Saradha Rajkumar, Dean, School of Social Sciences and Languages, Chennai Campus
35. Dr. D. Vasanth Kumar, HOD, VIT Fashion Institute of Technology, Chennai Campus
36. Dr. V. Viswanathan, Deputy Controller of Examinations, Chennai Campus
37. Dr. V. Thanikaiselvan, Associate Professor, School of Electronics Engineering, Vellore Campus
38. Dr. A. Raja Annamalai, Associate Professor, Centre for Innovative Manufacturing Research, Vellore Campus
39. Ms. L Srimathi, (19MIS0137) Student Council Member
40. Dr. Madhusudhana Rao N, Dean Academics, VIT-AP University, Special Invitee
41. Dr. (Ms.) T. Jayabarathi, Registrar, Member Secretary
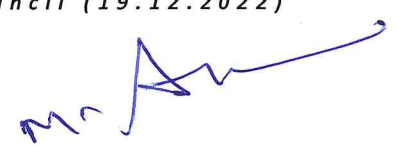
Leave of Absence:

1. Dr. N. Lalitha, Educational Consultant, Chennai
2. Dr. K. Giridhar, IIT Madras
3. Mr. Lakshminarayanan, Cognizant Digital Engineering Practice, Chennai
4. Dr. K.V.S. Hari, IISc, Bangalore
5. Mr. Arindam Sen, Bangalore, Alumni representative
6. Dr. L. Muruganandam, Dean, School of Chemical Engineering, Vellore Campus
7. Dr. Vydianathan R, *Dean, VIT School of Design, Vellore Campus*
8. Dr. P. Arulmozhivarman, Dean, Academics Research, Vellore Campus
9. Dr. Senthil Kumar N, Dean, School of Electrical Engineering, Chennai Campus
10. Dr. G. Madhumitha, Assistant Professor, School of Advanced Sciences, Vellore Campus
11. Ms. Sabrina Manickam (19MIS0137) Student Council Member

Item 68/1	**Welcome by Vice Chancellor** Vice Chancellor welcomed all the members of the Academic Council.
Item 68/2	**To consider and confirm the Minutes of the 67th meeting of the Academic Council.** *(Annexure 1)* Comments arising out of the minutes of the 67th meeting of the Academic Council are none. **The Academic Council confirmed the above minutes.**
Item 68/3	**To consider and approve the proposed change in programme name for the Bachelor of Technology and Master of Technology programmes as per AICTE approved nomenclature (Applicable from 2022-23 onwards).**

Existing	As Per AICTE APH
UG Programmes (Vellore Campus)	
Bachelor of Technology in Computer Science and Engineering with Specialization in Bioinformatics	Bachelor of Technology in Computer Science and Engineering (Bioinformatics)
Bachelor of Technology in Computer Science and Engineering with Specialization in Information Security	Bachelor of Technology in Computer Science and Engineering (Information Security)
Bachelor of Technology in Computer Science and Engineering with Specialization in Internet of Things	Bachelor of Technology in Computer Science and Engineering (Internet of Things)
Bachelor of Technology in Computer Science and Engineering with Specialization in Data Science	Bachelor of Technology in Computer Science and Engineering (Data Science)
Bachelor of Technology in Computer Science and Engineering with Specialization in Blockchain Technology	Bachelor of Technology in Computer Science and Engineering (Blockchain Technology)
Bachelor of Technology in Mechanical Engineering with Specialization in Automotive Engineering	Bachelor of Technology in Mechanical Engineering (Automotive Engineering)

	Bachelor of Technology in Electronics and Communication Engineering with Specialization in Biomedical Engineering	Bachelor of Technology in Electronics and Communication Engineering (Biomedical Engineering)
	Bachelor of Technology in Mechanical Engineering with Specialization in Manufacturing Engineering	Bachelor of Technology in Mechanical Engineering (Manufacturing Engineering)
	UG Programmes (Chennai Campus)	
	Bachelor of Technology in Computer Science and Engineering with Specialization in Artificial Intelligence and Machine Learning	Bachelor of Technology in Computer Science and Engineering (Artificial Intelligence and Machine Learning)
	Bachelor of Technology in Computer Science and Engineering with Specialization in Cyber Physical Systems	Bachelor of Technology in Computer Science and Engineering (Cyber Physical Systems)
	Bachelor of Technology in Computer Science and Engineering with Specialization in Artificial Intelligence and Robotics	Bachelor of Technology in Computer Science and Engineering (Artificial Intelligence and Robotics)
	Bachelor of Technology in Mechanical Engineering with Specialization in Electric Vehicles	Bachelor of Technology in Mechanical Engineering (Electric Vehicles)
	PG Programmes (Vellore Campus)	
	Master of Technology in Computer Science and Engineering with Specialization in Artificial Intelligence and Machine Learning	Master of Technology in Computer Science and Engineering (Artificial Intelligence and Machine Learning)
	Master of Technology in Computer Science and Engineering with Specialization in Big Data Analytics	Master of Technology in Computer Science and Engineering (Big Data Analytics)
	Master of Technology in Computer Science and Engineering with Specialization in Information Security	Master of Technology in Computer Science and Engineering (Information Security)
	PG Programmes (Chennai Campus)	
	Master of Technology in Computer Science and Engineering with Specialization in Cyber Physical Systems	Master of Technology in Computer Science and Engineering (Cyber Physical Systems)
	5 Year Integrated Programme (Vellore Campus)	
	Integrated Master of Technology in Computer Science and Engineering with Specialization in Data Science	Integrated Master of Technology in Computer Science and Engineering (Data Science)
	5 Year Integrated Programme (Chennai Campus)	
	Integrated Master of Technology in Computer Science and Engineering with Specialization in Business Analytics	Integrated Master of Technology in Computer Science and Engineering (Business Analytics)
	The Academic Council considered and approved the same.	
Item 68/4	**To consider and approve the increase in the intake strength from 40 to 80 for Bachelor of Architecture programme from the academic year 2023-24 onwards.** **The Academic Council considered and approved the same.**	

| Item 68/5 | To consider and approve the new academic programme Master of Architecture (Digital Technology in Buildings) with 20 intake strength from the academic year 2023-24 onwards.

The Academic Council considered and approved the same. |
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| Item 68/6 | To consider and approve for permitting students to register all N grade category in the Summer and Weekend Intra semesters effect from the academic year 2022-23 onwards.

N1 : Student fails to clear one or more components of a course

N2 : Student who has been debarred due to lack of attendance

N3 : Student who has been absent in the Final Assessment Test

N4 : Student debarred in Final Assessment Test due to indiscipline/malpractice

The Academic Council considered and approved the same. |
| Item 68/7 | To consider and approve the revised programme credit structure and curriculum of Master of Computer Applications from the academic year 2023-24 onwards.

The curriculum was approved in the 40th meeting of the Academic Council held on 18th March 2016 [Item No. 40.8].

(Annexure 2)

The Academic Council considered and approved the same. |
| Item 68/8 | To consider and approve the course contents for the courses of Bachelor of Technology in Information Technology.

The curriculum was approved in the 62nd meeting of the Academic Council held on 15th July 2021 [Item No. 62/23]. |

Discipline Electives						
Course Code	Course Title	L	T	P	C	Prerequisite
BITE311L	Human Computer Interaction	3	0	0	3	NIL
BITE312E	Data Mining	2	0	2	3	BITE302L, BITE302P
BITE313L	Computer Graphics	3	0	0	3	NIL
BITE314L	Multimedia Systems	3	0	0	3	NIL
BITE404E	Object Oriented Analysis and Design	2	0	2	3	BCSE102L, BCSE102P
BITE405L	Soft Computing	3	0	0	3	NIL
BITE406L	Parallel Computing	3	0	0	3	NIL
BITE407L	Quantum Computing	3	0	0	3	NIL
BITE408L	Network Management	3	0	0	3	BITE305L, BITE305P
BITE409L	Mobile Application Development	3	0	0	3	NIL
BITE410L	Machine Learning	3	0	0	3	NIL
BITE412L	Cloud Computing	3	0	0	3	NIL
BITE413L	Cyber Security	3	0	0	3	NIL
BITE414L	Blockchain Technology	3	0	0	3	NIL
BITE415L	Engineering Optimization	3	0	0	3	NIL
BITE391J	Technical Answers to Real Problems Project				3	NIL

BITE392J	Design Project				3	NIL
BITE393J	Laboratory Project				3	NIL
BITE394J	Product Development Project				3	NIL
BITE395J	Computer Project				3	NIL
BITE396J	Reading Course				3	NIL
BITE397J	Special Project				3	NIL
BITE398J	Simulation Project				3	NIL
Project and Internship						
BITE399J	Summer Industrial Internship				1	NIL
BITE497J	Project-I				3	NIL
BITE498J	Project-II / Internship				5	NIL

(Annexure 3)

The Academic Council considered and approved the same.

Item 68/9

To consider and approve the course contents for the courses of Bachelor of Architecture.

The curriculum was approved in the 66ᵗʰ meeting of the Academic Council held on 16ᵗʰ June 2022 [Item No. 66/15].

Skill Enhancement Courses						
Course Code	Course Title	L	T	P	C	Prerequisite
BENG103P	Technical English	0	0	2	2	NIL
BARC209P	Introduction to Building Information Management	0	0	4	4	BARC110P
Ability Enhancement Courses						
BARC113L	Life skills for architects I	2	0	0	2	NIL
BARC206L	Life skills for architects II	2	0	0	2	BARC113L
BARC313L	Life skills for architects III	2	0	0	2	BARC206L
Discipline Electives						
BARC109P	Advanced Architectural Graphics	0	0	4	4	BARC102P
BARC311P	Advanced Visual Communication	0	0	6	6	BARC103P
BARC415P	Building Performance and Compliance	0	0	4	4	BARC316P
BARC416L	Urban and Regional Planning	3	0	0	3	BARC301P
BARC417L	Road Safety and Civic Sense	3	0	0	3	BARC301P
BARC418P	Advanced Building Information Management	0	0	4	4	BARC209P
BARC421E	Construction Technology: Advanced and Innovative Technologies	1	0	4	5	BARC405L
BARC422L	Modular Coordination	3	0	0	3	BARC405L
Building Sciences and Applied Engineering						
BARC108L	Environmental Science for Architecture	3	0	0	3	NIL

(Annexure 4)

The Academic Council considered and approved the same.

Item 68/10

To consider and approve the course contents for the courses of Bachelor of Technology in Electronics and Communication Engineering.

The curriculum was approved in the 62ⁿᵈ meeting of the Academic Council held on 15ᵗʰ July 2021 [Item No. 62/20].

Discipline Electives						
Course Code	Course Title	L	T	P	C	Prerequisite
BECE391J	Technical Answers to Real Problems				3	NIL

	BECE392J	Design Project				3	NIL
		Project					
	BECE392J	Design Project				3	NIL
	BECE393J	Laboratory Project				3	NIL
	BECE394J	Product Development Project				3	NIL
	BECE395J	Computer Project				3	NIL
	BECE396J	Reading Course				3	NIL
	BECE397J	Special Project				3	NIL
	BECE398J	Simulation Project				3	NIL
	Project and Internship						
	BECE399J	Summer Industrial Internship				1	NIL
	BECE497J	Project-I				3	NIL
	BECE498J	Project-II / Internship				5	NIL

(Annexure 5)

The Academic Council considered and approved the same.

Item 68/11	To consider and approve the course contents of the Humanities, Social Sciences and Management Elective Courses. Student is expected to complete one course from the list to complete the credit requirement under Foundation Core Courses as per the curriculum of Integrated Master of Technology in Construction Technology and Management approved in 62nd Academic Council held on 15th July 2021.

Humanities, Social Sciences and Management Elective Courses						
Course Code	Course Title	L	T	P	C	Prerequisite
IMGT101L	Principles of Management	3	0	0	3	NIL
IMGT102L	Human Resource Management	3	0	0	3	NIL
IMGT103L	Organizational Behavior	3	0	0	3	NIL
IMGT104L	Marketing Management	3	0	0	3	NIL
IMGT105L	Consumer Behavior	3	0	0	3	NIL
IMGT106L	Digital Marketing	3	0	0	3	NIL
IMGT107L	Business Analytics	3	0	0	3	NIL
IHUM102E	Indian Classical Music	2	0	2	3	NIL
IHUM103L	Micro Economics	3	0	0	3	NIL
IHUM104L	Macro Economics	3	0	0	3	NIL
IHUM105L	Public Policy and Administration	3	0	0	3	NIL
IHUM106L	Principles of Sociology	3	0	0	3	NIL
IHUM107L	Sustainability and Society	3	0	0	3	NIL
IHUM108L	Urban Community Development	3	0	0	3	NIL
IHUM109L	Social Work and Sustainability	3	0	0	3	NIL
IHUM110E	Cognitive Psychology	2	0	2	3	NIL
ICLE214L	Global Warming	3	0	0	3	NIL
ICLE215L	Waste Management	3	0	0	3	NIL
ICLE216L	Water Resource Management	3	0	0	3	NIL

(Annexure 6)

The Academic Council considered and approved the same.

Item 68/12	To consider and approve the course contents for the courses of **Integrated Master of Technology in Construction Technology and Management.** The curriculum was approved in the 62nd meeting of the Academic Council held on 15th July 2021 [Item No. 62/13].

Humanities, Social Sciences and Management Courses						
Course Code	Course Title	L	T	P	C	Prerequisite
ISTS201P	Qualitative Skills Practice I	0	0	3	1.5	NIL
ISTS202P	Qualitative Skills Practice II	0	0	3	1.5	NIL

	Non-Graded Credit Requirement						
ISSC102N	Indian Constitution	0	0	0	2	NIL	

(Annexure 7)

The Academic Council considered and approved the same.

Item 68/13	**To consider and approve the course contents for the courses of Bachelor of Technology programmes except Bachelor of Technology in Computer Science and Engineering and Business Systems.** **The curriculum was approved in the 62nd meeting of the Academic Council held on 15th July 2021 [Item No. 62/14-25].**

The curriculum was approved in the 62nd meeting of the Academic Council held on 15th July 2021 [Item No. 62/14-25].

Humanities, Social Sciences and Management Courses						
Course Code	Course Title	L	T	P	C	Prerequisite
BSTS201P	Qualitative Skills Practice I	0	0	3	1.5	NIL
BSTS202P	Qualitative Skills Practice II	0	0	3	1.5	NIL
Non-Graded Credit Requirement						
BSSC102N	Indian Constitution	0	0	0	2	NIL

(Annexure 8)

The Academic Council considered and approved the same.

Item 68/14

To consider and approve the course contents for the courses of Master of Technology in Computer Science and Engineering with Specialization in Big Data Analytics.

The curriculum was approved in the 66th meeting of the Academic Council held on 16th June 2022 [Item No. 66/10].

Specialization Electives						
Course Code	Course Title	L	T	P	C	Prerequisite
MCSE617L	Domain Specific Predictive Analytics	2	0	0	2	NIL
MCSE617P	Domain Specific Predictive Analytics Lab	0	0	2	1	NIL
MCSE618L	Social Network Analytics	2	0	0	2	NIL
MCSE618P	Social Network Analytics Lab	0	0	2	1	NIL
MCSE619L	Text and Speech Analytics	2	0	0	2	NIL
MCSE619P	Text and Speech Analytics Lab	0	0	2	1	NIL
MCSE620L	Analytics for Internet of Things	2	0	0	2	NIL
MCSE620P	Analytics for Internet of Things Lab	0	0	2	1	NIL

(Annexure 9)

The Academic Council considered and approved the same.

Item 68/15

To consider and approve the course contents for the courses of Master of Technology in Computer Science and Engineering with Specialization in Information Security.

The curriculum was approved in the 66th meeting of the Academic Council held on 16th June 2022 [Item No. 66/11].

Specialization Electives						
Course Code	Course Title	L	T	P	C	Prerequisite
MCSE611L	Malware Analysis	2	0	0	2	NIL
MCSE611P	Malware Analysis Lab	0	0	2	1	NIL

| MCSE612L | Cyber Security | 3 | 0 | 0 | 3 | NIL |
| MCSE613L | Digital Forensics | 3 | 0 | 0 | 3 | NIL |

(Annexure 10)

The Academic Council considered and approved the same.

| Item 68/16 | To consider and approve the course contents for the courses of Master of Technology in Computer Science and Engineering with Specialization in Artificial Intelligence and Machine Learning. |

The curriculum was approved in the 66th meeting of the Academic Council held on 16th June 2022 [Item No. 66/12].

Specialization Electives						
Course Code	Course Title	L	T	P	C	Prerequisite
MCSE604L	Speech and Natural Language Processing	3	0	0	3	NIL
MCSE605L	Machine vision	3	0	0	3	NIL
MCSE606L	Cognitive Robotics	3	0	0	3	NIL
MCSE607L	Game Programming	2	0	0	2	NIL
MCSE607P	Game Programming Lab	0	0	2	1	NIL

(Annexure 11)

The Academic Council considered and approved the same.

| Item 68/17 | To consider and approve the course contents for the course of Integrated Master of Technology in Computer Science and Engineering and Integrated Master of Technology in Computer Science and Engineering with Specialization in Data Science. |

The curriculum was approved in the 55th meeting of the Academic Council held on 13th June 2019 [Item No. 55.5.5 & 55.5.6].

University Core Course							
Course Code	Course Title	L	T	P	J	C	Prerequisite
CSI3901	Technical Answers for Real World Problems (TARP)	1	0	0	4	2	PHY1901

(Annexure 12)

The Academic Council considered and approved the same.

| Item 68/18 | To consider and approve the course contents for the course of Bachelor of Technology in Mechanical Engineering and its specializations and Bachelor of Technology in Mechatronics and Automation from academic year 2022-23 onwards. |

Discipline-linked Engineering Science Courses						
Course Code	Course Title	L	T	P	C	Prerequisite
BMEE215L	Engineering Optimization	3	1	0	4	BMAT101L, BMAT101P, BMAT201L

(Annexure 13)

The Academic Council considered and approved the same.

Item 68/19	To consider and approve the change in Pre-requisite for the course Heat and Mass Transfer (Course Code: BMEE402L) of Bachelor of Technology in Mechanical Engineering and its specializations from academic year 2021-22 onwards.

Course Code	Course Title	Existing	Proposed
BMEE402L	Heat and Mass Transfer	BMEE303L - Thermal Engineering Systems BMEE303P - Thermal Engineering Systems Lab	BMEE203L - Engineering Thermodynamics

(Annexure 14)

The Academic Council considered and approved the same.

Item 68/20	To consider and approve the course contents for the Extracurricular and Co-curricular activities offered to Bachelor of Technology programmes; Integrated Master of Technology in Construction Technology and Management; Integrated B.A.,LL.B (Hons.); Integrated B.B.A.,LL.B (Hons.); Bachelor of Science with Physics and Chemistry; Bachelor of Science with Chemistry and Mathematics; Bachelor of Science with Mathematics and Physics and Bachelor of Science with Mathematics and Computing.

(Annexure 15)

The Academic Council considered and approved the same.

Item 68/21	To consider and approve the course contents for the courses of Bachelor of Technology in Manufacturing Engineering (Offered to the employees of Tata Electronics Private Limited (TEPL) under Blended Learning Mode).

The curriculum was approved in the 66th meeting of the Academic Council held on 16th June 2022 [Item No. 66/13].

Discipline Core Courses						
Course Code	Course Title	L	T	P	C	Prerequisite
WBMF203L	Mechanics of Solids	3	0	0	3	WBMF105L
WBMF203P	Mechanics of Solids Lab	0	0	2	1	WBMF105L
WBMF205L	Casting and Welding	3	0	0	3	NIL
WBMF205P	Casting and Welding Lab	0	0	2	1	NIL
WBMF111L	Quality Control and Improvement	3	0	0	3	WBMF103L
WBMF208P	Machine Drawing Lab	0	0	4	2	WBMF106P
WBMF206L	Metal Forming and Machining	3	0	0	3	NIL
WBMF206P	Metal Forming and Machining Lab	0	0	2	1	NIL
WBMF210L	Design of Machine Elements	3	0	0	3	WBMF203L, WBMF203P
WBMF301L	Industrial Robotics	3	0	0	3	NIL
WBMF301P	Industrial Robotics Lab	0	0	2	1	NIL
WBMF302L	Computer Integrated Manufacturing	3	0	0	3	NIL
WBMF303L	Design of Jigs and Fixtures	3	0	0	3	NIL
Discipline-linked Engineering Sciences						
WBMF201L	Engineering Optimization	2	1	0	3	NIL
WBMF202L	Microprocessors and Microcontrollers	3	0	0	3	NIL
WBMF202P	Microprocessor and Interfacing Lab	0	0	2	1	NIL
Discipline Electives						
WBMF401L	Non-Destructive Testing	3	0	0	3	NIL
WBMF402L	Advanced Manufacturing Processes	3	0	0	3	NIL
WBMF403L	Total Quality Management	3	0	0	3	NIL
WBMF404L	Lean Manufacturing	3	0	0	3	NIL
WBMF406L	Principles of Industrial Engineering	3	0	0	3	NIL

WBMF407L	Mechatronics System Design	3	0	0	3	NIL
WBMF408L	Supply Chain Management	3	0	0	3	NIL
WBMF409L	Additive Manufacturing	3	0	0	3	NIL
WBMF410L	Product Design and Development	3	0	0	3	NIL
WBMF419L	Micro-Electromechanical Systems	3	0	0	3	NIL
WBMF422L	Sustainable Manufacturing	3	0	0	3	NIL

(Annexure 16)

The Academic Council considered and approved the same.

Item 68/22	**To consider and approve the course contents for the courses of Bachelor of Technology in Construction Technology (Offered to the employees of Larsen & Toubro (L&T) Ltd under Blended Learning Mode).** **The curriculum was approved in the 66th meeting of the Academic Council held on 16th June 2022 [Item No. 66/14].**

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Foundation Core Courses

Course Code	Course Title	L	T	P	C	Prerequisite
WBCT103E	Software Applications in Construction Technology	2	0	4	4	NIL
WBCT104L	Basics of Mechanical, Electrical and Plumbing Systems for Construction	3	2	0	4	NIL

Discipline Core Courses

Course Code	Course Title	L	T	P	C	Prerequisite
WBCT204L	Construction Equipment, Plant and Machinery	3	2	0	4	NIL
WBCT205L	Financial and Cost Accounting in Construction	3	2	0	4	NIL
WBCT206L	Sustainable and Smart Construction Techniques	3	2	0	4	NIL
WBCT207L	Pre-fabrication Construction Techniques	3	2	0	4	NIL
WBCT208L	Material Handling in Construction	3	2	0	4	NIL
WBCT209L	Project Risk Management	3	2	0	4	NIL

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(Annexure 17)

The Academic Council considered and approved the same.

Item 68/23	**To consider and approve the programme credit structure and curriculum of Minor in Artificial Intelligence and Robotics for Bachelor of Technology programmes.** *(Annexure 18)* **The Academic Council considered and approved the same.**
Item 68/24	**To consider and approve the programme credit structure and curriculum of Minor in Cyber Physical Systems for Bachelor of Technology programmes.** *(Annexure 19)* **The Academic Council considered and approved the same.**
tem 68/25	**To consider and approve the following discipline electives and course contents of Bachelor of Technology in Mechatronics and Automation.** The following seven Discipline Electives added in the curriculum. BMHA312E - Digital Manufacturing Systems BMHA404L - Biomechatronics BMHA313E - Driver Assistance Systems and Autonomous Vehicles BMHA314L - Autonomous Mobile Robots BMHA315L - Augmented Reality and Haptics BMHA316L - Machinery Condition Monitoring BMEE328E - Hybrid and Electric Vehicles Technology

Discipline Electives						
Course Code	Course Title	L	T	P	C	Prerequisite
BMHA308L	Machine Vision	3	0	0	3	NIL
BMHA309L	Micro and Nano Mechatronics Systems	3	0	0	3	NIL
BMHA312E	Digital Manufacturing Systems	3	0	2	4	NIL
BMHA313E	Driver Assistance Systems and Autonomous Vehicles	2	0	2	3	NIL
BMHA314L	Autonomous Mobile Robots	3	0	0	3	BMHA303L, BMHA303P
BMHA315L	Augmented Reality and Haptics	3	0	0	3	NIL
BMHA316L	Machinery Condition Monitoring	3	0	0	3	NIL
BMHA305L	Automotive Electronics	3	0	0	3	NIL
BMHA403L	Vehicle Dynamics	3	0	0	3	BMEE201L
BMHA404L	Biomechatronics	3	0	0	3	NIL
BMHA391J	Technical Answers to Real Problems Project				3	NIL
BMHA392J	Design Project				3	NIL
BMHA393J	Laboratory Project				3	NIL
BMHA394J	Product Development Project				3	NIL
BMHA395J	Computer Project				3	NIL
BMHA396J	Reading Course				3	NIL
BMHA397J	Special Project				3	NIL
BMHA398J	Simulation Project				3	NIL
Project and Internship						
BMHA399J	Summer Industrial Internship				1	NIL
BMHA497J	Project-I				3	NIL
BMHA498J	Project-II / Internship				5	NIL

(Annexure 20)

The Academic Council considered and approved the same.

Item 68/26

To consider and approve the revised programme credit structure, curriculum and course contents for Five Year Integrated B.A.,LL.B (Hons.) from academic year 2022-23 onwards.

The revised programme credit structure and curriculum of Five Year Integrated B.A.,LL.B (Hons.) is given in the Annexure 21.

English Language Courses						
Course Code	Course Name	L	T	M/CL	C	Pre-requisite
TLAW181L	General English	4	1	0	4	NIL
TLAW182L	English for Lawyers	4	1	0	4	TLAW181L
Major Courses						
TLAW161L	Colonialism in India	4	1	0	4	NIL
TLAW162L	Principles of Modern Government	4	1	0	4	TLAW165L
TLAW165L	Political Theory	4	1	0	4	NIL
TLAW261L	Political Thought: Indian and Western	4	1	0	4	TLAW162L
TLAW264L	Public Administration	4	1	0	4	TLAW261L
TLAW312L	International Relations	4	1	0	4	TLAW261L
Minor Courses						
TLAW163L	Micro Economics	4	1	0	4	NIL
TLAW164L	Social Process and Social Change	4	1	0	4	NIL
TLAW166L	Macro Economics	4	1	0	4	TLAW163L
TLAW167L	Principles of Sociology	4	1	0	4	NIL
TLAW262L	Pubic Finance Theory and Practice	4	1	0	4	NIL
TLAW263L	Law and Social Transformation	4	1	0	4	TLAW164L, TLAW167L

		Compulsory Courses					
	TLAW101L	Introduction to Law and Legal methods	4	1	0	4	NIL
	TLAW102L	Law of Torts, Consumer Protection and Motor Vehicles Act	4	0	2	4	NIL
	TLAW103L	Law of Contracts	4	1	0	4	NIL
	TLAW104L	Environmental Law	4	1	0	4	NIL
	TLAW140L	Environmental Science	2	0	0	2	NIL
	TLAW201L	Special Contracts	4	1	0	4	TLAW103L
	TLAW202L	Law of Crimes - I	4	0	2	4	NIL
	TLAW203L	Constitutional Law - I	4	0	2	4	NIL
	TLAW204L	Family Law – I (Marriage, Legitimacy and Guardianship	4	0	2	4	NIL
	TLAW205L	Law of Crimes – II (Cr.P.C.)	4	1	0	4	TLAW202L
	TLAW206L	Labour and Industrial Law I	4	1	0	4	NIL
	TLAW207L	Jurisprudence	4	1	0	4	NIL
	TLAW301L	Constitutional Law II	4	0	2	4	TLAW203L
	TLAW302L	Law of Evidence	4	1	0	4	NIL
	TLAW303L	Family Law-II	4	1	0	4	TLAW204L
	TLAW304L	Code of Civil Procedure and Limitation	4	1	0	4	NIL
	TLAW305L	Public International Law	4	0	2	4	TLAW207L
	TLAW306L	Labour and Industrial Law II	4	1	0	4	TLAW206L
	TLAW307L	Property Law	4	0	2	4	NIL
	TLAW308L	Administrative Law	4	1	0	4	NIL
	TLAW311L	Intellectual Property Law	4	0	2	4	NIL
	TLAW401L	Company Law	4	1	0	4	NIL
	TLAW402L	Law of Taxation	4	1	0	4	NIL
	TLAW499J	Dissertation				10	NIL
	TEXC100N	Extracurricular Activities				2	NIL
		Compulsory Clinical Courses					
	TLAW498J	Moot Court and Internship				4	NIL
	TLAW309L	Alternative Dispute Resolution	4	1	0	4	NIL
	TLAW310L	Professional Ethics and Professional Accounting for lawyers	4	1	0	4	NIL
	TLAW403L	Drafting, Pleading and Conveyancing	4	0	2	4	NIL
		Optional Courses					
	TLAW501L	Sports Law	4	1	0	4	NIL
	TLAW502L	Women and Law	4	1	0	4	NIL
	TLAW503L	Gender, Caste and the Law	4	1	0	4	NIL
	TLAW504L	Rural Governance	4	1	0	4	NIL
	TLAW505L	Criminal Justice and Human Rights	4	0	2	4	NIL
	TLAW506L	Discretionary Justice and Rule of Law	4	1	0	4	NIL
	TLAW507L	Law of Treaties	4	1	0	4	NIL
	TLAW508L	Air and Space Law	4	0	2	4	NIL
	TLAW509L	Scientific Evidence in Criminal Trial	4	1	0	4	NIL
	TLAW510L	Trade in Intellectual Property	4	1	0	4	NIL
	TLAW511L	IP / Competition Law	4	1	0	4	NIL
	TLAW512L	Environment and Human Rights	4	1	0	4	NIL
	TLAW513L	Rights of the Accused under National and International Legal System	4	1	0	4	NIL
	TLAW514L	India and International Law	4	1	0	4	NIL
	TLAW515L	Global Administrative Law	4	1	0	4	NIL
	TLAW516L	Government Regulation of Industry	4	1	0	4	NIL
	TLAW517L	Constitutional Interpretation and Social Justice	4	1	0	4	NIL
	TLAW518L	Legal Constitutional History	4	1	0	4	NIL
	TLAW519L	Capital Markets and Securities Law	4	0	2	4	NIL
	TLAW520L	International Commercial Arbitration	4	1	0	4	NIL
	TLAW521L	Law of Mergers and Acquisitions	4	1	0	4	NIL
	TLAW522L	Patent Drafting and Specification Writing	4	1	0	4	NIL

TLAW523L	Cyber Law	4	1	0	4	NIL
TLAW524L	Mediation and Conciliation	4	0	2	4	NIL
TLAW525L	Energy Law	4	1	0	4	NIL
Honours Courses						
TLAW404L	Comparative Constitutional Law	4	1	0	4	NIL
TLAW405L	Gender Justice and Feminist Jurisprudence	4	1	0	4	NIL
TLAW406L	Service Law	4	1	0	4	NIL
TLAW407L	Right to Information	4	1	0	4	NIL
TLAW408L	Right to Education	4	1	0	4	NIL
TLAW409L	Media and Law	4	0	2	4	NIL
TLAW410L	Citizenship and Emigration Law	4	1	0	4	NIL
TLAW411L	International Organization	4	1	0	4	NIL
TLAW412L	Introduction to International Humanitarian Law	4	1	0	4	NIL
TLAW413L	Law Relating to WTO	4	1	0	4	NIL
TLAW414L	International Dispute Resolution Bodies	4	1	0	4	NIL
TLAW415L	Maritime Law	4	1	0	4	NIL
TLAW416L	Law of the Sea	4	0	2	4	NIL
TLAW417L	International Trade Law	4	1	0	4	NIL
TLAW418L	International Refugee Law	4	1	0	4	NIL
TLAW419L	International Criminal Court	4	1	0	4	NIL
TLAW420L	Patenting of Life Forms	4	1	0	4	NIL
TLAW421L	Farmers and Breeders right	4	1	0	4	NIL
TLAW422L	Biodiversity Protection	4	1	0	4	NIL
TLAW423L	IPR in Pharma Industry	4	1	0	4	NIL
TLAW424L	Banking Law	4	1	0	4	NIL
TLAW425L	Investment Law	4	0	2	4	NIL
TLAW426L	Law of Carriage	4	1	0	4	NIL
TLAW427L	Insurance Law	4	0	2	4	NIL
TLAW428L	Insolvency and Bankruptcy	4	1	0	4	NIL
TLAW429L	Corporate Finance	4	1	0	4	NIL
TLAW430L	Corporate Governance	4	0	2	4	NIL
TLAW431L	Competition Law	4	1	0	4	NIL
TLAW432L	Equity and Trust	4	1	0	4	NIL
TLAW433L	Law on Project Finance	4	1	0	4	NIL
TLAW434L	Law on Infrastructure Development	4	1	0	4	NIL
TLAW435L	Prison Administration	4	1	0	4	NIL
TLAW436L	Criminology	4	1	0	4	NIL
TLAW437L	Penology and Victimology	4	1	0	4	NIL
TLAW438L	Offences against Child and Juvenile Offence	4	1	0	4	NIL
TLAW439L	Probation and Parole	4	1	0	4	NIL
TLAW440L	Comparative Criminal Procedure	4	1	0	4	NIL
TLAW441L	Financial and Systemic Fraud	4	1	0	4	NIL
TLAW442L	White Collar Crime	4	1	0	4	NIL
TLAW443L	Data Protection Law	4	1	0	4	NIL
TLAW444L	Technology and Law	4	1	0	4	NIL
TLAW445L	International Taxation Law	4	1	0	4	NIL
Foreign Language Course						
TLAW200L	Foreign Language	2	0	0	2	NIL

(Annexure 21)

The Academic Council considered and approved the same.

Item 68/27	To consider and approve the revised programme credit structure, curriculum and course contents for Five Year Integrated B.B.A.,LL.B (Hons.) from academic year 2022-23 onwards.

To consider and approve the revised programme credit structure, curriculum and course contents for Five Year Integrated B.B.A.,LL.B (Hons.) from academic year 2022-23 onwards.

The revised programme credit structure and curriculum of Five Year Integrated B.B.A.,LL.B (Hons.) is given in the Annexure 22.

English Language Courses

Course Code	Course Name	L	T	M/CL	C	Pre-requisite
TLAW181L	General English	4	1	0	4	NIL
TLAW182L	English for Lawyers	4	1	0	4	TLAW181L

Major Courses

Course Code	Course Name	L	T	M/CL	C	Pre-requisite
TLAW184L	Financial Management	4	1	0	4	NIL
TLAW185L	Organizational Behaviour	4	1	0	4	TLAW186L
TLAW186L	Principles of Management	4	1	0	4	NIL
TLAW282L	Strategic Management	4	1	0	4	TLAW284L, TLAW281L
TLAW283L	Marketing Management	4	1	0	4	TLAW189L
TLAW284L	Human Resource Management	4	1	0	4	TLAW283L

Minor Courses

Course Code	Course Name	L	T	M/CL	C	Pre-requisite
TLAW183L	Entrepreneurship Development	4	1	0	4	TLAW186L, TLAW189L
TLAW187L	Business Statistics	4	1	0	4	NIL
TLAW188L	Financial Accounting	4	1	0	4	NIL
TLAW189L	Managerial Economics	4	1	0	4	NIL
TLAW281L	Operational Research	4	1	0	4	TLAW185L
TLAW446L	Business Ethics and Human Rights	4	1	0	4	NIL

Compulsory Courses

Course Code	Course Name	L	T	M/CL	C	Pre-requisite
TLAW101L	Introduction to Law and Legal methods	4	1	0	4	NIL
TLAW102L	Law of Torts, Consumer Protection and Motor Vehicles Act	4	0	2	4	NIL
TLAW103L	Law of Contracts	4	1	0	4	NIL
TLAW104L	Environmental Law	4	1	0	4	NIL
TLAW140L	Environmental Science	2	0	0	2	NIL
TLAW201L	Special Contracts	4	1	0	4	TLAW103L
TLAW202L	Law of Crimes - I	4	0	2	4	NIL
TLAW203L	Constitutional Law - I	4	0	2	4	NIL
TLAW204L	Family Law – 1 (Marriage, Legitimacy and Guardianship)	4	0	2	4	NIL
TLAW205L	Law of Crimes – II (Cr.P.C.)	4	1	0	4	TLAW202L
TLAW206L	Labour and Industrial Law I	4	1	0	4	NIL
TLAW207L	Jurisprudence	4	1	0	4	NIL
TLAW301L	Constitutional Law II	4	0	2	4	TLAW203L
TLAW302L	Law of Evidence	4	1	0	4	NIL
TLAW303L	Family Law-II	4	1	0	4	TLAW204L
TLAW304L	Code of Civil Procedure and Limitation	4	1	0	4	NIL
TLAW305L	Public International Law	4	0	2	4	TLAW207L
TLAW306L	Labour and Industrial Law II	4	1	0	4	TLAW206L
TLAW307L	Property Law	4	0	2	4	NIL
TLAW308L	Administrative Law	4	1	0	4	NIL
TLAW311L	Intellectual Property Law	4	0	2	4	NIL
TLAW401L	Company Law	4	1	0	4	NIL
TLAW402L	Law of Taxation	4	1	0	4	NIL
TLAW499J	Dissertation				10	NIL
TEXC100N	Extracurricular Activities				2	NIL

Compulsory Clinical Courses

Course Code	Course Name	L	T	M/CL	C	Pre-requisite
TLAW498J	Moot Court and Internship				4	NIL

	TLAW309L	Alternative Dispute Resolution	4	1	0	4	NIL
	TLAW310L	Professional Ethics and Professional Accounting for lawyers	4	1	0	4	NIL
	TLAW403L	Drafting, Pleading and Conveyancing	4	0	2	4	NIL
	Optional Courses						
	TLAW501L	Sports Law	4	1	0	4	NIL
	TLAW502L	Women and Law	4	1	0	4	NIL
	TLAW503L	Gender, Caste and the Law	4	1	0	4	NIL
	TLAW504L	Rural Governance	4	1	0	4	NIL
	TLAW505L	Criminal Justice and Human Rights	4	0	2	4	NIL
	TLAW506L	Discretionary Justice and Rule of Law	4	1	0	4	NIL
	TLAW507L	Law of Treaties	4	1	0	4	NIL
	TLAW508L	Air and Space Law	4	0	2	4	NIL
	TLAW509L	Scientific Evidence in Criminal Trial	4	1	0	4	NIL
	TLAW510L	Trade in Intellectual Property	4	1	0	4	NIL
	TLAW511L	IP / Competition Law	4	1	0	4	NIL
	TLAW512L	Environment and Human Rights	4	1	0	4	NIL
	TLAW513L	Rights of the Accused under National and International Legal System	4	1	0	4	NIL
	TLAW514L	India and International Law	4	1	0	4	NIL
	TLAW515L	Global Administrative Law	4	1	0	4	NIL
	TLAW516L	Government Regulation of Industry	4	1	0	4	NIL
	TLAW517L	Constitutional Interpretation and Social Justice	4	1	0	4	NIL
	TLAW518L	Legal Constitutional History	4	1	0	4	NIL
	TLAW519L	Capital Markets and Securities Law	4	0	2	4	NIL
	TLAW520L	International Commercial Arbitration	4	1	0	4	NIL
	TLAW521L	Law of Mergers and Acquisitions	4	1	0	4	NIL
	TLAW522L	Patent Drafting and Specification Writing	4	1	0	4	NIL
	TLAW523L	Cyber Law	4	1	0	4	NIL
	TLAW524L	Mediation and Conciliation	4	0	2	4	NIL
	TLAW525L	Energy Law	4	1	0	4	NIL
	Honours Courses						
	TLAW404L	Comparative Constitutional Law	4	1	0	4	NIL
	TLAW405L	Gender Justice and Feminist Jurisprudence	4	1	0	4	NIL
	TLAW406L	Service Law	4	1	0	4	NIL
	TLAW407L	Right to Information	4	1	0	4	NIL
	TLAW408L	Right to Education	4	1	0	4	NIL
	TLAW409L	Media and Law	4	0	2	4	NIL
	TLAW410L	Citizenship and Emigration Law	4	1	0	4	NIL
	TLAW411L	International Organization	4	1	0	4	NIL
	TLAW412L	Introduction to International Humanitarian Law	4	1	0	4	NIL
	TLAW413L	Law Relating to WTO	4	1	0	4	NIL
	TLAW414L	International Dispute Resolution Bodies	4	1	0	4	NIL
	TLAW415L	Maritime Law	4	1	0	4	NIL
	TLAW416L	Law of the Sea	4	0	2	4	NIL
	TLAW417L	International Trade Law	4	1	0	4	NIL
	TLAW418L	International Refugee Law	4	1	0	4	NIL
	TLAW419L	International Criminal Court	4	1	0	4	NIL
	TLAW420L	Patenting of Life Forms	4	1	0	4	NIL
	TLAW421L	Farmers and Breeders right	4	1	0	4	NIL
	TLAW422L	Biodiversity Protection	4	1	0	4	NIL
	TLAW423L	IPR in Pharma Industry	4	1	0	4	NIL
	TLAW424L	Banking Law	4	1	0	4	NIL
	TLAW425L	Investment Law	4	0	2	4	NIL
	TLAW426L	Law of Carriage	4	1	0	4	NIL
	TLAW427L	Insurance Law	4	0	2	4	NIL

TLAW428L	Insolvency and Bankruptcy	4	1	0	4	NIL
TLAW429L	Corporate Finance	4	1	0	4	NIL
TLAW430L	Corporate Governance	4	0	2	4	NIL
TLAW431L	Competition Law	4	1	0	4	NIL
TLAW432L	Equity and Trust	4	1	0	4	NIL
TLAW433L	Law on Project Finance	4	1	0	4	NIL
TLAW434L	Law on Infrastructure Development	4	1	0	4	NIL
TLAW435L	Prison Administration	4	1	0	4	NIL
TLAW436L	Criminology	4	1	0	4	NIL
TLAW437L	Penology and Victimology	4	1	0	4	NIL
TLAW438L	Offences against Child and Juvenile Offence	4	1	0	4	NIL
TLAW439L	Probation and Parole	4	1	0	4	NIL
TLAW440L	Comparative Criminal Procedure	4	1	0	4	NIL
TLAW441L	Financial and Systemic Fraud	4	1	0	4	NIL
TLAW442L	White Collar Crime	4	1	0	4	NIL
TLAW443L	Data Protection Law	4	1	0	4	NIL
TLAW444L	Technology and Law	4	1	0	4	NIL
TLAW445L	International Taxation Law	4	1	0	4	NIL

Foreign Language Course						
TLAW200L	Foreign Language	2	0	0	2	NIL

(Annexure 22)

The Academic Council considered and approved the same.

Item 68/28

To consider and approve the change in credits and course contents for the courses of Bachelor of Science in Mathematics and Computing.

The curriculum was approved in the 62nd meeting of the Academic Council held on 15th July 2021 [Item No. 62/7].

Change in credits:

Discipline Electives								
Course Code	Course Title	Existing				Proposed		
		L	T	P	C	L	T	P	C
UCSE351E	Artificial Intelligence	3	0	2	4	3	1	0	4
UCSE353E	Data Visualization	3	0	2	4	2	0	2	3
UCSE356L	Deep Learning	3	0	0	3	3	0	2	4

Course Contents:

Discipline Electives						
Course Code	Course Title	L	T	P	C	Prerequisite
UCSE357L	Text Mining	3	0	0	3	NIL
UCSE359L	Soft Computing	3	0	0	3	NIL
UCSE360L	Business Intelligence	3	0	0	3	NIL
UCSE352L	Data Analytics	3	0	0	3	NIL
UCSE351L	Artificial Intelligence	3	1	0	4	NIL
UCSE353E	Data Visualization	2	0	2	3	NIL
UCSE356E	Deep Learning	3	0	2	4	NIL
USSC399J	Project				6	NIL

(Annexure 23)

The Academic Council considered and approved the same.

| Item 68/29 | To consider and approve the course contents of (i) Bachelor of Technology in Computer Science and Engineering with Specialization in Artificial Intelligence and Machine Learning and (ii) Bachelor of Technology in Computer Science and Engineering with Specialization in Cyber Physical Systems. |

	Specialization Electives					
Course Code	Course Title	L	T	P	C	Prerequisite
BCSE427L	Cognitive Robotics	2	0	0	2	NIL
BCSE427P	Cognitive Robotics Lab	0	0	2	1	NIL
BCSE428L	Autonomous Drones	2	0	0	2	NIL
BCSE428P	Autonomous Drones Lab	0	0	2	1	NIL

(Annexure 24)

The Academic Council considered and approved the same.

Item 68/30

To consider and approve the Discipline Elective course and contents for Bachelor of Technology in Computer Science and Engineering.

	Discipline Elective					
Course Code	Course Title	L	T	P	C	Prerequisite
BCSE431L	Fundamentals of Quantum Computing	3	0	0	3	NIL

(Annexure 25)

The Academic Council considered and approved the same.

Item 68/31

To consider and approve the course contents for the courses of Master of Engineering in Automotive Mechatronics (M.E. Part Time) offered to the employees of VALEO.

The curriculum was approved in the 59th meeting of the Academic Council held on 24th September 2020 [Item No. 59.14.1].

	University Core Courses						
Course Code	Course Title	L	T	P	J	C	Prerequisite
MAM5007	Seminar Presentation					2	NIL
MAM6098	Project Work – I					6	NIL
MAM6099	Project Work – II					12	NIL

(Annexure 26)

The Academic Council considered and approved the same.

Item 68/32

To consider and approve the course contents for the courses of Bachelor of Science with Physics and Chemistry; Bachelor of Science with Chemistry and Mathematics; Bachelor of Science with Mathematics and Physics.

The curriculum was approved in the 62nd meeting of the Academic Council held on 15th July 2021 [Item No. 62/4, 62/5, 62/6].

	Discipline Core Course					
Course Code	Course Title	L	T	P	C	Prerequisite
USSC251L	Seminar I	0	0	2	1	NIL
USSC252L	Seminar II	0	0	2	1	NIL
	Project					
USSC399J	Project				6	NIL

(Annexure 27)

The Academic Council considered and approved the same.

Item 68/33	The following are the suggestions given by the members during open discussion.
	1. It is suggested to remove the Discipline Elective course "Computer Project" from the curriculum of Bachelor of Technology Programmes, Integrated Master of Technology in Construction Technology and Management and Integrated Master of Science programmes.
	2. For Industrial Internship, it is suggested that the students may opt for any one of the following two options; a) To have 2 certification programmes offered through CDC (Career Development Centre) (online mode). b) To have 28 days Internship at any industry in physical mode.
	3. It is suggested to offer minor in Fintech domain.
Item 68/34	**Vote of thanks** The meeting ended with vote of thanks by the Registrar.

Dr. M. Anthony Xavior
Dean, Academics
Vellore Institute of Technology

Dr. M. Anthony Xavior
Dean (Academics)
Vellore Institute of Technology (VIT)
(Deemed to be University under section 3 of UGC Act, 195..
Vellore- 632 014, Tamil Nadu, India

Dr. Jayabarathi. T
Secretary, Academic Council
Registrar, Vellore Institute of Technology

Dr. (Ms.) T. Jayabarathi, PhD
Registrar
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Dr. Rambabu Kodali
Chairperson, Academic Council
Vice Chancellor,
Vellore Institute of Technology
Vellore – 632014

Vice Chancellor
Vellore Institute of Technology (VIT)
Vellore – 632 014, Tamil Nadu, India