Minutes

6th Executive Council Meeting of

KLE Technological University,

Hubballi, Karnataka March 15th, 2018 at 10 am

Venue: Senate Hall of the University

Hubballi



The following are the minutes of the 6^{th} Executive Meeting of KLE Technological University, Hubballi which was held on 15^{th} March 2018 at 9 am in the Senate hall of the University

The following Members were Present.

SL	Name	Designation	Position		
1	Dr. Ashok S. Shettar	Vice - Chancellor,	Chairman		
		KLE Technological			
		University			
2	Dr. Syed Shakeeb Ur Rehman	Retd Principal, SJCE	Member		
		Mysore			
3	Prof. B. L. Desai	Registrar,	Member		
		KLE Technological	Secretary		
		University			
4	Dr. Prakash G. Tewari Dean		Member		
		Academic Affairs			
5	Dr. B.B. Kotturshettar	Dean Planning and	Member		
	Development				
	Invited Member				
6	Dr. Uma M	Dean R&D	Member		

The following Members sought leave of absence

SL	Name	Designation Positi	ion
1	Dr. Madhusudan Atre	Former MD, AMD India Mem	ber
		Nominee of Sponsoring	
		Body	

Agenda

SI No	Particulars	Page
		No
EC 6.1	To confirm the minutes of the previous meeting held on 20 th September	1
	2017.	
EC 6.2	To confirm the action taken report on the minutes of the previous meeting	3
	held on 20 th September 2017.	
EC 6.3	To consider and approve the recommendations of the Admission	6
	Committee of the University held on 14 th March 2018.	
EC 6.4	To discuss the University progress report for the academic year 2017-18	8
	(Information agenda).	
EC 6.5	To consider and approve proposed changes in curriculum structure of first	12
	year.	
EC 6.6	To approve the Board of Studies and Board of Examiners constituted by	13
	the Dean Academics and approved by the Academic Council.	
EC 6.7	To discuss and approve results of previous examinations.	14
EC 6.8	To discuss and ratify Undergraduate Minor Programme in 'Bioengineering'	15
	that has been instituted by the University during even semester of the	
	academic year 2017-18 and review the Scheme and Syllabi of	
	Bioengineering' Minor Program.	
EC 6.9	To review progress of implementation of the 'Strategic Plan' of the KLE	16
	Technological University.	
EC 6.10	Any other subject with the permission of the Chair.	17

EC 6.1	To confirm the September 201	minutes of the previous meeting held on 20 th	
EC 5.1	To confirm the minutes of the previous meeting held on 27 th December 2016		
	Resolution 5.1: Executive Council resolved to confirm the minutes of its 4 th meeting		
		the University on 27 th December 2016	
EC 5.2		taken report on the minutes of the previous meeting held on 27th	
	December 2016		
		xecutive Council confirmed the action taken on the minutes of its	
	4 th meeting held on 2		
EC 5.3	To consider and appropriate held on 16 th September	ove the recommendations of the Finance Council of the University er 2017.	
	Agenda Point 3.1	To consider and approve the Audited Statements of the Financial Year 2016-17.	
	Resolution 3.1	The audited statements of the year 2016-17 were approved. The same are recommended for consideration and approval by the Executive Council.	
	Agenda Point 3.2	To consider and approve the Budget proposal for the year 2018-19.	
	Resolution 3.2	The budget for the year 2018-19 is approved. The same is recommended for consideration and approval by the Executive Council.	
		Executive Council considered the recommendations of the 3 rd on 16 th September 2017 and approved the same	
EC 5.4	To consider and approve the recommendations of the Admission Committee of t University held on 18 th September 2017		
	Resolution 5.4: The Executive Council considered the recommendations of the Admission Committee held on 18 th September 2017 on notification for admissions to UG, PG and Research programs; and the actions taken by Sub-Committee for the conduct of the Research Entrance Test (RET) and approved the same.		
EC 5.5	To discuss the propose and approve the same	ed changes in Rules and Regulations governing UG & PG programs e.	
	Resolution 5.5: The Executive Council resolved to approve the adaptation of relative grading system for UG & PG programmes, trimester system for MBA programme and mandatory stay rule for part-time research scholars only after the course work completion.		
EC 5.6	To review progress of	implementation of PhD programmes (Information agenda).	
	, -	Executive Council noted the progress of implementation of PhD	
programmes.			
EC 5.7	To ratify Board of Stud	dies and Board of Examiners approved by the Academic Council	
	Resolution 5.7: The of Studies and Board	Executive Council noted the Academic Council approved Board of Examiners.	

EC 5.8	To discuss and approve results of previous examinations.		
	Resolution 5.8: The Executive Council noted the Academic Council approved results		
	of examinations held during January 2017 and June 2017.		
EC 5.9	To approve the proposed Grade cards for UG, PG & PhD programmes.		
	Resolution 5.9: The Executive Council approved the proposed Grade cards for UG, PG		
	& PhD programmes.		
EC 5.10	To approve the formats proposed for the Degree Certificates of MTech and MBA		
	programmes.		
	Resolution 5.10: The Executive Council approved the proposed Degree Certificates of		
	MTech and MBA programmes.		
EC 5.11	To ratify the Schemes and Syllabi of Undergraduate Minor Programme in 'Automotive		
	Engineering' as recommended by the Mechanical Engineering Board of studies and		
	approved by the Academic Council.		
	Resolution 5.11: The Executive Council noted the Academic Council approved		
	schemes and syllabi of the UG Minor Degree Programme in 'Automotive Engineering'.		
EC 5.12	Any other subject with the permission of the Chair		
	NIL		

Action Requested: To confirm the minutes of the previous meeting held on 20^{th} September 2017.

Discussion:

Resolution 6.1: The Executive Council confirmed the minutes of its 5th meeting held on 20th September 2017 at Sri. S. Nijalingappa College, Bengaluru.

EC 6.2	To confirm t September 20	he action taken report on the minutes of the pr	evious meeting held on 20th	
Item No.		Description	Action Taken	
EC 5.1	To confirm the min	utes of the previous meeting held on 27th December 2016	Noted	
	Resolution 5.1: Exe	ecutive Council resolved to confirm the minutes of its 4th meeting held		
	at senate hall of th	e University on 27th December 2016		
EC 5.2	To confirm the act	ion taken report on the minutes of the previous meeting held on 27th	The Executive Council NOTED the actions	
	December 2016		taken on the minutes of the 5 th EC	
	Resolution 5.2: The meeting held on 27	Executive Council confirmed the action taken on the minutes of its 4 th December 2016	meeting held on 27 th December 2016	
EC 5.3	To consider and ap on 16 th September	prove the recommendations of the Finance Council of the University held 2017.	The Executive Council approved recommendations of the Finance Council	
	Agenda Point 3.1	To consider and approve the Audited Statements of the Financial Year 2016-17.	were presented to the BOG on 20 th September 2017 for consideration and	
	Resolution 3.1	The audited statements of the year 2016-17 were approved. The same are recommended for consideration and approval by the Executive Council.	approval. The BOG approved budget is being implemented.	
	Agenda Point 3.2	To consider and approve the Budget proposal for the year 2018-19.		
	Resolution 3.2	The budget for the year 2018-19 is approved. The same is recommended for consideration and approval by the Executive Council.		
		e Executive Council considered the recommendations of the 3 rd finance h September 2017 and approved the same		
EC 5.4		approve the recommendations of the Admission Committee of the 18^{th} September 2017	Notification for admissions to UG, PG and Research programs were given in leading Kannada English newspapers.	
		ne Executive Council considered the recommendations of the Admission n 18th September 2017 on notification for admissions to UG, PG and	RET was conducted on 20-08-2017 and the admission process of second batch of	

	Research programs; and the actions taken by Sub-Committee for the conduct of the Research Entrance Test (RET) and approved the same.	PhD candidates was completed on 26-10-2017.
EC 5.5	To discuss the proposed changes in Rules and Regulations governing UG & PG programs and approve the same. Resolution 5.5: The Executive Council resolved to approve the adaptation of relative grading system for UG & PG programmes, trimester system for MBA programme and mandatory stay rule for part-time research scholars only after the course work completion.	Results were re-worked as per approved relative grading system and the same have been announced. Trimester system for MBA programme has been implemented from the academic year 2017-18; the second trimester is under progress. Part-time PhD research scholars have been informed about the mandatory stay
EC 5.6	To review progress of implementation of PhD programmes (Information agenda). Resolution 5.6: The Executive Council noted the progress of implementation of PhD programmes.	rule of 60 days after the course work completion. Noted
EC 5.7	To ratify Board of Studies and Board of Examiners approved by the Academic Council Resolution 5.7: The Executive Council noted the Academic Council approved Board of Studies and Board of Examiners.	The new members have been informed about their roles and responsibilities.
EC 5.8	To discuss and approve results of previous examinations. Resolution 5.8: The Executive Council noted the Academic Council approved results of examinations held during January 2017 and June 2017.	Noted
EC 5.9	To approve the proposed Grade cards for UG, PG & PhD programmes. Resolution 5.9: The Executive Council approved the proposed Grade cards for UG, PG & PhD programmes.	Grade cards are being printed as per the AC & EC approved format.
EC 5.10	To approve the formats proposed for the Degree Certificates of MTech and MBA	Noted

	programmes.	
	Resolution 5.10: The Executive Council approved the proposed Degree Certificates of	
	MTech and MBA programmes.	
EC 5.11	To ratify the Schemes and Syllabi of Undergraduate Minor Programme in 'Automotive Engineering' as recommended by the Mechanical Engineering Board of studies and approved by the Academic Council. Resolution 5.11: The Executive Council noted the Academic Council approved schemes and syllabi of the UG Minor Degree Programme in 'Automotive Engineering'.	In the first batch 14 students are pursuing Undergraduate Minor Programme in 'Automotive Engineering', which has been offered to the students of 4 th semester.
EC 5.12	Any other subject with the permission of the Chair	
	NIL	

Action Requested: The Executive Council is requested to confirm the action taken report on the minutes of the previous meeting held on 20^{th} September 2017.

Discussion:

Resolution 6.2: Resolved to confirm the action taken report on the minutes of the previous meeting held on 20th September 2017.

To consider and approve the recommendations of the Admission Committee of the University held on 14th March 2018.

The Admission Committee meeting was held on 14th March 2018 and the recommendations are placed before the Executive Council for consideration and approval. The details of the minutes of the finance council meeting are as below.

Agenda 5.1 To read and confirm the minutes of the last meeting held on 18th

September, 2017

Resolution 5.1 Resolved to confirm the minutes of the 4th Admission Committee

meeting held on 18th September 2017.

Agenda 5.2 To confirm the action taken report on the minutes of the meeting

held on 18th September, 2017

Action Taken 4.1: Noted

Action Taken 4.2: Seat allocation quota as specified by the State Government has been implemented for the admissions for the academic year 2017-18. The admission committee suggested handing over of additional 5% of seats under CET quota. The same has been approved by the Executive Council and the BOG.

Resolution 5.2 Resolved to confirm the action taken report on the minutes of the 4th Admission Committee meeting held on 18th September 2017.

Agenda 5.3: To review the process of PhD admissions for June 2017 (Information Agenda)

- Date of interview: 10th October, 2017
- Date of announcement of final list of selected students for Ph.D. program: 16.10.2017
- Last date for document verification and admission to Ph.D. program: 26.10.2017
- Sub-committee approved list of students admitted to Ph.D. program on 21st November, 2017

SI. No.	Name of School/Department	Selected for June 2017	Admitted in June 2017
1.	School of Civil and Environmental engineering	02	02
2.	School of Computer Science and Engineering	08	08
3.	School of Electronics and Communication Engineering	Nil	Nil
4.	School of Mechanical Engineering	09	08

	Total	37	35
12.	Center for Engineering Education and Research	01	01
11.	Department of Mathematics	04	03
10.	Department of Chemistry	04	04
9.	Department of Physics	03	03
8.	Department of Bio Technology	04	04
7.	Department of Humanities and Social Science	01	01
6.	Department of Electrical and Electronics Engineering	01	01
5.	School of Management Studies and Research	Nil	Nil

Agenda 5.4: To consider and approve format for notification for the admissions to UG, PG and PhD programs for the academic year 2018-19.

Advertisement given during academic year 2017-18 is enclosed in the Annexure.

Resolution 5.4 Resolved to approve the format for notification for the admissions to UG, PG and PhD programs for the academic year 2018-19 with a suggestion to mention UGC and AICTE approvals.

Agenda 5.5: Any other subject with the permission of the Chair

NIL

Action Requested: The Executive Council is requested to consider and approve the recommendations of the Admission Committee of the University held on 14th March 2018.

Discussion:

Resolution 6.3: Executive Council reviewed the recommendations of the Admission Committee held on 14th March and resolved to recommend the same to BOG.

EC 6.4 To discuss the University progress report for the academic year 2017-18 (Information agenda).

The Vice-Chancellor will make a detailed presentation. Some of the points are as below: The present strength of faculty of the University is **316** (**43** P, **75** Asso. Prof., **198** AP) with ratio of Professors: Asso. Professors: AP being **1**: **1.74**: **4.60**. The student to faculty ratio is **1:12.62**. The total student strength of the University is **3987**. The status of this year admission is enclosed in enclosure 3.1 while the faculty information is given in enclosure 3.2. The academic activities are carried out as per the well-defined academic calendar. Examinations have been conducted as per the calendar of events during last semester.

The following new academic initiatives initiated will be presented during the meeting.

- Machine Learning Course and Algorithmic Problem Solving
- Embedded Systems Optimization
- CAD Modeling, Analysis & PLM (2-0-5) and Mini Project II (0-0-3)
- Minor Program: Advanced Manufacturing for Aerospace Applications
- Institution wide Projects
- EDPR few sample projects
- BEACON Biomass Energy And Conservation Project

Action Requested: The Executive Council is requested to note the academic progress of the University for the year 2017-18

Discussion:

Resolution 6.4: EC noted the progress report of the University presented by the Vice Chancellor. The members of the EC expressed their satisfaction and appreciation over the progress made by the University during the period.

Enclosure 3.1

Statement showing the Admisssion status of the University during the year 2017-18

Semester: I & II

SI No.	Branch	Intake	Total
Undergraduate Program			
1.	Civil Engg	120	120
2.	Mechanical Engg	240	230
3.	Electrical & Electronics Engg	120	115
4.	Electronics & Communication Engg	240	240
5.	Computer Science & Engg	240	240
6.	Biotechnology	60	55
7.	Automation & Robotics Engg	60	60
8	B-Architecture	60	47
Tota	Total		1107
	Post graduate Prograr	n in Engi	neering
1.	Structural Engg	18	14
2.	Production Management	18	08
3.	Energy Systems	18	14
4.	Digital Electronics	24	13
5.	Computer Science	24	23
6	VLSI design and testing	24	15
7.	Machine Design	24	12
Tota		150	99
МВА		60	59
MCA		60	60
Tota	l	120	119
Grand Total (99+119)		270	218

Semester: III & IV (Under graduate)

Schiester: III & IV (Shaci graduate)			
SI No.	Branch	Strength	
1.	Civil Engg	142	
2.	Mechanical Engg	279	
3.	Electrical & Electronics Engg	126	
4.	Electronics & Communication Engg	278	
5.	Computer Science Engg	269	
6.	Biotechnology	46	
7.	B-Architecture	54	
8.	Automation & Robotics Engg	56	
	Total	1250	

Semester: V & VI(Under graduate)

SI No.	Branch	Strength
1.	Civil Engg	152
2.	Mechanical Engg	250
3.	Electrical & Electronics Engg	69
4.	Electronics & Communication Engg	261
5.	Computer Science Engg	243
6.	Biotechnology	43
7.	Automation & Robotics	53
8.	B-Architecture	57
	Total	1128

M.Tech: III & IV Semester

SI No.	Branch	Strength
1.	Structural Engg	17
2.	Production Management	13
3.	Energy Systems	15
4.	Digital Electronics	18
5.	Computer Science	17
6.	VLSI Design & Testing	17
7.	Machine Design	21
	Total	118

M.C.A

SI No.	Branch	Strength
1.	III & IV Semester	64
2.	V & VI Semester	49
	Total	113

M.B.A

SI No.	Branch	Strength
1.	III & IV Semester	53
Total		53

Enclosure 3.2

FACULTY CADRE-WISE BREAKUP				
	Professor	Associate Professor	Assistant Professor	Lecturer/TA
Civil	8	11	10	1
MECHANICAL	9	17	33	4
E & C	8	12	30	5
E & E	2	3	13	1
CSE	5	12	25	3
ARE	1	2	9	2
ВІОТЕСН	1	3	4	0
B.ARCH	2	5	8	2
PHYSICS	2	1	5	2
CHEMISTRY	1	0	4	0
MATHEMATICS	1	2	12	0
HUMANITIES	0	0	0	5
МВА	1	4	6	0
МСА	2	2	6	3
CEER	0	0	0	4
CTIE	0	1	0	1
TOTAL	43	75	165	33
Grand Total		31	.6	

EC 6.5 To consider and approve proposed changes in curriculum structure of first year.

Curriculum modification involves change to a range of educational components in a curriculum, such as content knowledge, the method of instruction, assessment and student's learning outcomes, through the alteration of materials and programs to meet the ever changing needs of the stake holders. In view of this following changes have been proposed to the curriculum structure of first year.

- Replace 'Computer Aided Engineering Drawing' course by 'Data Structures' for Electrical Science (E&E, E&C and CS) students.
- Sequence of course to be 'C-Programming' course in first semester followed by 'Data Structure' course in second semester.

Action Requested: The Executive Council is requested to consider and approve proposed changes in curriculum structure of first year

Discussion:

Resolution 6.5: EC noted the proposed changes in curriculum structure of first year.

EC 6.6 To approve the Board of Studies and Board of Examiners approved by the Academic Council.

As per sections 6 and 7 of Regulations Governing Undergraduate and Postgraduate Programmes of KLE Technological University 2015, the Dean Academic Affairs / The concerned Dean of Faculty may constitute the requisite number of Departmental Board of Studies and Boards of Examiners respectively with the approval of the Academic Council. The Academic Council is requested to ratify the action taken by the Dean (Academics) in constituting departmental Board of Studies and Boards of Examiners. Board of studies and Board of Examiners of different Schools/ Department/ Centers are enclosed in Annexure 4.

Action Requested: The Executive Council is requested to ratify constitution of Board of Studies and Board of Examiners.

Discussion:

Resolution 6.6: EC approved the Board of Studies and Board of Examiners constituted by the Dean Academics and resolved to recommend to the BOG.

EC 6.7 To discuss and approve results of previous examinations.

The results of the examination conducted since last Executive Council meeting are placed before the Council.

Action Requested: The Executive Council is requested to approve the results as presented by the Controller of Examination. The same results have been provisionally declared. The action taken in provisionally declaring the results may also be approved.

Discussion:

Resolution 6.7: Executive Council noted the results analysis of Dec 2016/Jan 2017 examination and May/June 2017 examination.

To discuss and ratify Undergraduate Minor Programme in EC 6.8 'Bioengineering' that has been instituted by the University during even semester of the academic year 2017-18 and also note the scheme and syllabi of the programme. of **Bioengineering'** Minor Scheme and Syllabi **Programme** Bioengineering is the interface between engineering and medicine. Program is specifically designed to provide integrating experiences to the students through various areas of biology, medicine and engineering. Minor Program offers better career options in the areas of biomedical and heath care that demand a lot of engineering skills. **Target Disciplines** Biotechnology, Mechanical Engineering, Electrical & Electronics Engineering, Electronics & Communication Engineering, Computer Science & Engineering

Action Requested: The Executive Council is requested to discuss and ratify institution of 'Bioengineering' undergraduate Minor programme and also note the scheme and syllabi of the programme.

Discussion:

Resolution 6.8: Executive Council noted the Academic Council approved Schemes and Syllabi of Undergraduate Minor Programme in 'Bioengineering'.

EC 6.9

To review progress of implementation of the 'Strategic Plan' of the KLE Technological University.

The Strategic Plan provides an overarching framework of goals and objectives that establishes priorities and informs decision making and annual budgets. KLE Technological University Strategic Plan 2017-22, as the guiding document for the institution was reviewed and approved by the Executive Council on December 27th, 2016 and the Board of Governors on 17th February 2017. The approved 'Strategic Plan' is being implemented. The progress of implementation need to be reviewed and reflected upon annually.

Action Requested: The Executive Council is requested to review the progress of implementation of the 'Strategic Plan' of the KLE Technological University.

Discussion:

Resolution 6.9: EC approved the progress of implementation of the 'Strategic Plan' of the KLE Technological University and also the 'Key Performance Indicators (KPIs') to monitor the progress of it's implementation.

EC 6.10	Any other subject with the permission of the Chair.	
	NIL	