### **Minutes of**

# 8<sup>th</sup> Board of Governors Meeting of

KLE Technological University,

Hubballi, Karnataka March 24<sup>th</sup>, 2018 at 10 am

Venue: Board Room of KLE University, J N Medical College campus, Belagavi



The following are the minutes of the Meeting of the Board of Governors of KLE Technological University, Hubballi which was held on 24<sup>th</sup> March 2018 at 10 am. at the Board Room of KLE University, J N Medical College campus, Belagavi.

### The following Members were Present.

SL	Name	Designation
1	Dr. Prabhakar B. Kore MP	Chancellor
	Chairman, Board of Management, KLE Society, Belagavi &	
	Chancellor, KLE Technological University, Hubballi	
2	Prof R. Natarajan	Member
	Former Chairman, AICTE, & Former Director, IIT Madras.	
	Nominee of sponsoring body, KLE Society.	
3	Prof B. S. Sonde	Member
	Former Vice Chancellor, Goa University & Former Professor,	
	IISc Bangalore.	
	Nominee of UGC.	
4	Prof. M.I. Savadatti	Member
	Former Vice Chancellor, Mangalore University,	
	Veerbhadra Kripa,	
	Navodaya Nagar,	
	Dharwad-580003	
5	Dr. Sudha N. Murty	Member
	Chairperson, Infosys Foundation, Bengaluru.	
	Nominee of sponsoring body, KLE Society.	
6	Dr. Ashok S.Shettar	Member
	Vice Chancellor	
	KLE Technological University, Hubballi	
7	Prof. B.L.Desai	Member Secretary
	Registrar	
	KLE Technological University, Hubballi	
8	Prof. Prakash G. Tewari	Member
	Dean Academics	
	KLE Technological University, Hubballi	

### The following members have sought leave of absence:

SL	Name	Designation
1	The Principal Secretary/Secretary, Higher Education,	Member
	Government of Karnataka.	
2	The Principal Secretary/Secretary, Medical Education,	Member
	Government of Karnataka.	

# Agenda

SI No	Particulars	Page No
BOG 8.1	To confirm the minutes of the previous meeting held on 20 <sup>th</sup> September 2017.	1
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BOG 8.4	To discuss the University progress report for the academic year 2017-18 (Information agenda).	11
BOG 8.5	To consider and approve proposed changes in curriculum structure of first year.	16
BOG 8.6	To discuss and ratify Undergraduate Minor Programme in 'Bioengineering' that has been instituted by the University during even semester of the academic year 2017-18.	17
BOG 8.7	To review progress of implementation of the 'Strategic Plan' of the KLE Technological University.	18
BOG 8.8	To discuss and approve the University Annual Report for the academic year 2016-17	19
BOG 8.9	To approve the Board of Studies and Board of Examiners constituted by the Dean Academics and approved by the Academic Council and Executive Council.	20
BOG 8.10	Any other subject with the permission of the Chair.	21

# BOG To confirm the minutes of the previous meeting held on 20<sup>th</sup> September 2017

Prof. Prakash Tewari, Registrar (in-charge) welcomed all the members of the Board of Governors. With the permission of the Chair, Member Secretary, BOG began the deliberations on the Agenda items.

Board of Governors Meeting of KLE Technological University, Hubballi was held on 20th September 2017 at 10 am. at the Principal's office of the Sri. S Nijalingappa College, Bengaluru.

### The following Members were Present.

SL	Name	Designation
1	Dr. Prabhakar B. Kore <sub>MP</sub>	Chancellor
	Chairman, Board of Management, KLE Society, Belagavi	
	& Chancellor, KLE Technological University, Hubballi	
2	Prof R. Natarajan	Member
	Former Chairman, AICTE, & Former Director, IIT Madras.	
	Nominee of sponsoring body, KLE Society.	
3	Prof B. S. Sonde	Member
	Former Vice Chancellor, Goa University & Former	
	Professor, IISc Bangalore.	
	Nominee of UGC.	
4	Dr. Sudha N. Murty	Member
	Chairperson, Infosys Foundation, Bengaluru.	
	Nominee of sponsoring body, KLE Society.	
5	Dr. Ashok S.Shettar	Member
	Vice Chancellor	
	KLE Technological University, Hubballi	
6	Prof. Prakash G. Tewari	Member
	Dean Academics	
	KLE Technological University, Hubballi	

### The following members have sought leave of absence:

SL	Name	Designation
1	The Principal Secretary/Secretary, Higher Education,	Member
	Government of Karnataka.	
2	The Principal Secretary/Secretary, Medical Education,	Member
	Government of Karnataka.	
3	Prof. M.I. Savadatti	Member
	Former Vice Chancellor, Mangalore University,	
	Veerbhadra Kripa,	
	Navodaya Nagar,	
	Dharwad-580003	
4	Prof. B.L.Desai	Member Secretary
	Registrar	

	KLE Technological University, Hubballi			
BOG 7.1	To confirm the minutes of the previous meeting held on 17th February 2017.			
	<b>Discussion:</b> Participating in the discussions, Prof. B.S. Sonde, UGC nominee advised to			
	include note while preparing the minutes and minutes should be circulated to all the			
	members within 15 days; and members should be given 15 days to send their			
	comments. Prof. Prakash Tewari, Registrar (in-charge) assured that henceforth minutes			
	will be prepared with notes and will be circulated within 2 weeks. Further he Prof.			
	Sonde asked to drop Industry Track from the titles of B.Sc programmes. He suggested if			
	required Industry Track may be mentioned in Transcripts.			
	Resolution 7.1: The Board of Governors confirmed the minutes of its 6 <sup>th</sup> meeting of			
	the Board of Governors held on 17 <sup>th</sup> February 2017 at senate hall of the University,			
	incorporating the following changes in resolution 6.5:			
	Titles of B.Sc programmes will be –			
	B.Sc. (Computer Science)			
	B.Sc. (Electronics)			
BOG 7.2	To confirm the action taken report on the minutes of the previous meeting held on 17th			
	February 2017.			
	<b>Discussion:</b> Dr. Prabhakar Kore, Chairman of BOG expressed the need to have 'Fee			
	fixation Committee' of the University. Prof. Sonde also supported the opinion expressed			
	by the Chairman. Dr. Ashok Shettar, Vice-Chancellor said he will do the needful.			
	Dr. Prabhakar Kore, Chairman of BOG expressed the need for keeping statistics of			
	students w.r.t different parameters such as rural/urban; N-K region/ other; gender etc.			
	Prof. Sonde said statistics on students' demography need to be presented.			
	Prof. B.S. Sonde, UGC nominee expressed the need for Targets and Actions with target			
	dates. SP progress should be an agenda item in every BOG meeting. He asked to			
	prepare one or two page SP progress report for BOG meetings.			
	Resolution 7.2: Resolved to confirm the action taken report on the minutes of the			
	previous meeting held on 17th February 2017, incorporating the following changes in			
	resolution 6.5:			
	Titles of B.Sc programmes will be –			
	B.Sc. (Computer Science)			
	B.Sc. (Electronics)			
BOG 7.3	To consider and approve the recommendations of the Finance Council of the University			
	held on 16-09-2017.			
	Audited Statements of the Financial Year 2016-17.			
	Budget proposal for the year 2018-19.      The state of the state			
	Resolution 7.3: Resolved to approve the audited statements of the financial year			
	2016-17 and budget for the year 2018-19 as recommended by the 3 <sup>rd</sup> Finance Council,			
DOC 7 :	which was held on 16 <sup>th</sup> September 2017.			
BOG 7.4	To consider and approve the recommendations of Admission Committee of the University held on 18 <sup>th</sup> September 2017			
	Resolution 7.4: BOG reviewed the recommendations of the Admission Committee			
	held on 18 <sup>th</sup> September and approved the percentage of seats allotted for CET,			

## COMEDK and Management quota; and action taken by the sub-committee for the conduct of 'Research Entrance Test'.

### BOG 7.5

To discuss the proposed changes in Rules and Regulations governing UG & PG programs and approve the same.

**Discussion:** Dr. Ashok Shettar, Vice-Chancellor briefed the need for relative grading in today's competitive world as students will get the grades based upon their performance relative to their peers, which will help placing students in comparable categories regardless of their relative achievements in different subjects.

Commenting on the need for trimester system he said, most of the top B-Schools have adopted this system, it leads to focused learning by the students as students get more time for self-learning and the University program could be aligned with the calendars of top B-schools.

Mandatory stay on-campus by part-time research scholars is required in-order to ensure steady progress of research work and interaction between the guide and the research scholars.

**Resolution 7.5:** BOG discussed about proposed changes in regulations regarding adaptation of: relative grading system for both UG and PG programmes; trimester system for MBA programme; and compulsory on-campus stay rule for part-time research scholars.

BOG 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.

### **BOG 7.6**

To discuss the University progress report for the academic year 2016-17 (Information agenda)

**Discussion:** Dr. Ashok Shettar, Vice-Chancellor presented the progress report of the University. Salient points covered by him in his presentation are:

- Students intake and admission
- Incoming student quality index
- Student-faculty ratio and cadre ratio
- Placement growth over the years
- PhD admissions
- University research promotion schemes
- Research projects of worth Rs. 162.5 lakhs sanctioned by the University during the year 2017-18
- Major grants and projects of worth 20 crores received by the University
- Industry collaborations with Samsung R&D for 'Machine learning and Agile Process' and for developing 'Aerospace manufacturing Learning Center' with Aegus and
- Overseas collaborations and students achievement in national events.

BOG expressed satisfaction over the progress made by the University and appreciated

	the work of the Vice-Chancellor and his team.
	Participating in discussions, Dr. Prabhakar Kore, Chairman of BOG, asked the Vice-Chancellor to present category of placed students in next meeting. He also emphasized the need to send two to three student teams to 'Sugar industries' for doing project on automation. He also expressed the need for creating a museum depicting technological development in India.
	Prof. B.S. Sonde asked the Vice-Chancellor to try to get QIP center from AICTE. He also advised to look into AICTE-Margdarshan programme to take care of nearby institutions.
	Participating in discussions related to the Research and Development, Smt. Sudha Murty, expressed her willingness to address the students on "Student Research Fund Inauguration".
	Resolution 7.6: BOG noted the progress report of the University presented by the Vice
	Chancellor. The Board of Governors expressed satisfaction over the progress made by the University during the period.
BOG 7.7	To review progress of implementation of PhD programmes (Information agenda)
	<b>Discussion:</b> Dr. Prakash Tewari, Registrar (in-charge) presented the progress report of the PhD programme. He briefed that number of applications received for PhD programme is 160 and number of candidates qualified in research entrance test (RET) are 79. Interviews for the qualified candidates have been scheduled on 10th October 2017 and University has plans to admit 48 candidates this year as compared to 32 the previous year.
	Prof. B.S. Sonde, expressed the need to make stay on campus compulsory during course work.
	Resolution 7.7: BOG noted the progress of implementation of PhD programmes of the
	University
BOG 7.8	To approve the formats proposed for the Degree Certificates of MTech and MBA
	programmes.
	Resolution 7.8: BOG reviewed the formats and enquired about the security features
	and the process of procurement and printing of the degree certificates. Having been
	satisfied with the procedures BOG approved the proposed formats for M.Tech and
20070	MBA programmes.
BOG 7.9	To ratify the Schemes and Syllabi of Undergraduate Minor Programme in 'Automotive Engineering' as recommended by the Mechanical Engineering Board of studies and
	approve the same.
	Resolution 7.9: BOG noted and ratified the offer of Minor in 'Automotive Engineering'
	by the school of Mechanical Engineering.
BOG 7.10	Any other subject with the permission of the Chair
	Table Agenda: To authorize the Vice Chancellor to seek approval from AICTE for
	technical programmes offered by the University.

The subject was taken up for discussion as an additional item.

**Resolution 7.10:** Briefing the Board on the subject the Vice Chancellor said, at national level there is a discussion going on about Deemed to be Universities/ State Private Universities should abide by AICTE norms for technical and engineering education. Reporting only to UGC is necessary but not sufficient.

After discussion the Board of Governors authorized the Vice Chancellor to seek approval from AICTE for technical programmes offered by the University.

Chairman thanked all the members for their contributions and with a vote of thanks to the Chair, the meeting was concluded.

**Action Requested:** To confirm the minutes of the 7<sup>th</sup> BOG meeting held on 20<sup>th</sup> September 2017.

**Discussion:** Prof. B.S. Sonde, UGC nominee advised to include information about members who attended the meeting. Registrar, assured that henceforth, the members attendance will be included in the minutes, which will be part of agenda 1.

Resolution 8.1: The Board of Governors confirmed the minutes of its 7<sup>th</sup> meeting of the Board of Governors held on 20<sup>th</sup> September 2017 at Sri. S. Nijalingappa College, Bengaluru.

BOG 8.2	To confirm the action taken report on the minutes of September 2017.	the previous meeting held on 20th
BOG 7.1	To confirm the minutes of the previous meeting held on 17th February 2017.  Resolution 7.1: The Board of Governors confirmed the minutes of its 6 <sup>th</sup> meeting of the Board of Governors held on 17 <sup>th</sup> February 2017 at senate hall of the University with incorporating following changes in resolution 6.5:  Titles of B.Sc programmes will be –  • B.Sc (Computer Science)  • B.Sc (Electronics)	Titles of the B.Sc programmes have been changed as follows:  • B.Sc (Computer Science)  • B.Sc (Electronics)
BOG 7.2	To confirm the action taken report on the minutes of the previous meeting held on 17th February 2017.  Resolution 7.2: Resolved to confirm the action taken report on the minutes of the previous meeting held on 17th February 2017 with incorporating following changes in resolution 6.5:  Titles of B.Sc programmes will be —  B.Sc (Computer Science)  B.Sc (Electronics)	<ul> <li>The BOG NOTED the actions taken on the minutes of the 7<sup>th</sup> BOG meeting held on 20<sup>th</sup> September 2017 at S. Nijalingappa College, Bengaluru.</li> <li>Arrangements for data capture to present statistics on students' demography have been made.</li> <li>To review progress of implementation of the 'Strategic Plan' is part of the agenda of 8<sup>th</sup> BOG meeting.</li> </ul>
BOG 7.3	To consider and approve the recommendations of the Finance Council of the University held on 16-09-2017.  • Audited Statements of the Financial Year 2016-17.  • Budget proposal for the year 2018-19.  Resolution 7.3: Resolved to approve the audited statements of the financial year 2016-17 and budget for the year 2018-19 as recommended by the 3 <sup>rd</sup> Finance Council, which was held on 16 <sup>th</sup> September 2017.	-
BOG 7.4	To consider and approve the recommendations of Admission Committee of the University held on 18 <sup>th</sup> September 2017	<ul> <li>Notification for admissions to UG, PG and Research programs were given in leading</li> </ul>

	Resolution 7.4: BOG reviewed the recommendations of the Admission Committee held on 18 <sup>th</sup> September and approved the percentage of seats allotted for CET, COMEDK and Management quota; and action taken by the subcommittee for the conduct of 'Research Entrance Test'.	•	Kannada & English newspapers.  RET was conducted on 20-08-2017 and the admission process of second batch of PhD candidates was completed on 26-10-2017.
BOG 7.5	To discuss the proposed changes in Rules and Regulations governing UG & PG programs and approve the same.  Resolution 7.5: BOG discussed about proposed changes in regulations regarding adaptation of: relative grading system for both UG and PG programmes; trimester system for MBA programme; and compulsory on-campus stay rule for part-time research scholars.  BOG 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 rule of 60 days after the course work completion.
BOG 7.6	To discuss the University progress report for the academic year 2016-17 (Information agenda)  Resolution 7.6: BOG noted the progress report of the University presented by the Vice Chancellor. The Board of Governors expressed satisfaction over the progress made by the University during the period.	•	Samsung R & D team is working closely with the KLE Tech faculty in developing Course content for 'Machine Learning' and 'Algorithmic Problem solving' Courses. They have also offered their support to train our faculty at their R&D centre in Bengaluru. Further they have also offered PhD internship for our selected faculty members. Mechanical Engineering department is working closely with Aequs Company to develop 'Aerospace Manufacturing Learning Centre' at the University. They are also helping us in framing the curriculum, & training our faculty at Belagavi. Further, they are also helping us in procurement of DMG MORI CNC machine for training students on stringent manufacturing requirements of the Aero-space industry.

BOG 7.7	To review progress of implementation of PhD programmes (Information agenda)  Resolution 7.7: BOG noted the progress of implementation of PhD programmes of the University	<ul> <li>University has applied for AICTE-Margdarshan programme and QIP centre.</li> <li>An event has been planned for Smt. Sudha Murty madam to address our University students on 22nd March 2018.</li> <li>35 research scholars have been admitted in the month of October 2017.</li> </ul>
BOG 7.8	To approve the formats proposed for the Degree Certificates of MTech and MBA programmes.  Resolution 7.8: BOG reviewed the formats and enquired about the security features and the process of procurement and printing of the degree certificates, having satisfied with the procedures approved the proposed formats for M.Tech and MBA programmes.	Certificates as per the approved formats have been procured.
BOG 7.9	To ratify the Schemes and Syllabi of Undergraduate Minor Programme in 'Automotive Engineering' as recommended by the Mechanical Engineering Board of studies and approve the same.  Resolution 7.9: BOG noted the offer of Minor in 'Automotive Engineering' by the school of Mechanical Engineering.	In the first batch, 14 students are pursuing Undergraduate Minor Programme in 'Automotive Engineering', which has been offered to the students of 4 <sup>th</sup> semester.
BOG 7.10	Any other subject with the permission of the Chair  Table Agenda: To authorize the Vice Chancellor to seek approval from AICTE for technical programmes offered by the University.  The subject was taken up for discussion as an additional item.  Resolution 7.10: Briefing the Board on the subject the Vice Chancellor said, at national level there is a discussion going on about Deemed to be Universities/  State Private Universities should abide by AICTE norms for technical and engineering education. Reporting only to UGC is necessary but not sufficient.	<ul> <li>Application for seeking AICTE approval for all the technical programmes was submitted on 3rd February 2018.</li> <li>Document verification was carried out at AICTE office, New Delhi on 17th and 24th February.</li> <li>Expert Verification Committee of AICTE visited the University on 2nd March 2018.</li> </ul>

After discussion the Board of Governors authorized the Vice Chancellor to seek approval from AICTE for technical programmes offered by the University.

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

**Discussion:** Prof. B.S. Sonde, UGC nominee advised not to leave blank under action taken report. Noted may be written in such cases.

Resolution 8.2: Resolved to confirm the action taken report on the minutes of the previous meeting held on 20<sup>th</sup> September 2017.

# BOG To consider and approve the recommendations of the Admission Committee of the University held on 14<sup>th</sup> March 2018.

The Admission Committee meeting was held on 14<sup>th</sup> 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 18<sup>th</sup>

September, 2017.

Resolution 5.1 Resolved to confirm the minutes of the 4<sup>th</sup> Admission Committee

meeting held on 18<sup>th</sup> September 2017.

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

held on 18<sup>th</sup> 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 4<sup>th</sup> Admission Committee meeting held on 18<sup>th</sup> September 2017.

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

- Date of interview: 10<sup>th</sup> 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 21<sup>st</sup> November, 2017

S	l. 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 BOG is requested to consider and approve the recommendations of the Admission Committee of the University held on 14th March 2018.

**Discussion:** Prof. B. S. Sonde, UGC nominee enquired about conduct of entrance test by the University and also going for IIT-JEE score instead of Karnataka CET and COMEDK. Prof. Ashok Shettar replied that University does not have any plans to conduct entrance exams in near future as the University doesn't want to lose its regional relevance.

Resolution 7.4: BOG reviewed the recommendations of the Admission Committee held on 14<sup>th</sup> March and approved the same.

# 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's 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 BOG is requested to note the academic progress of the University for the year 2017-18

**Discussion:** Prof. B. S. Sonde asked to present admissions under 2 categories; sanctioned and GOI quota to have clarity. Prof. R. Natarajan asked to show supernumerary seats separately and asked about whether University is paying scholarship to Research Scholars. Members also enquired about UGC and AICTE approvals. In reply Prof. Ashok Shettar, Vice Chancellor said that from next meeting onwards the admission information will be presented under 2 categories & showing supernumerary quota separately; to Prof. R. Natarajan's query he said at this point of time University is not paying any scholarship to research scholars; about UGC and AICTE approvals he said that the committees have visited and approvals are expected shortly.

Detailed discussion also happened on proposed 'Faculty Appraisal System'. Participating in the discussion Prof. R. Natarajan asked whether it has been discussed with the faculty members and whether the University has any policy to recruit only faculty with PhD. Prof. Ashok Shettar said that the proposed appraisal system has been shared with the faculty

members and the University do not have any policy to recruit faculty only with PhD as the fee structure in Karnataka is quite low. Prof. R. Natarajan suggested to study BITS Pilani's model for students' feedback and also suggested to ask questions regarding students' feedback to Dr. Veena Kumar.

Prof. B. S. Sonde wanted to know about faculty induction programme and how much time faculty devote for Teaching, Research and Administration. He said at NUS, Singapore the ratio is 40:40:20; weightages for Teaching and Research may vary but should not be zero under any circumstances.

Prof. M. I. Savadatti advised not to force teachers to do research. It is better to make them interested in research rather than forcing them. He opined that anything that depends on monitoring will not work.

Dr. Prabhakar Kore, Chairman of BOG appreciated the new technologies being developed at the University. He said he is willing to give consultancy work to the University for the Deployment of the developed technologies in KLE campuses. Vice chancellor said he will be in a position to take up the consultancy work only after one year as technologies are under development.

BOG members asked to place on record the appreciation to Leadership of the Vice chancellor and his team for the recognition earned by the University for the second consecutive time for being Ranked No.1 Transformational Leader in Engineering Education; the Techno Visionary - Life time achievement award for Prof. Ashok Shettar and he being appointed as Chairman, AICTE Examination Reforms Committee.

Resolution 8.4: BOG noted the progress report of the University presented by the Vice Chancellor. The members of the BOG 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- $\underline{\bf 18}$

### 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	I	1140	1107							
	Post graduate Progra	m in Engii	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	Ī	150	99							
MBA		60	59							
MCA		60	60							
Tota	I	120	119							
Gran	d Total (99+119)	270	218							

Semester: III & IV (Under 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	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				
BIOTECH	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				
MCA	2	2 6		3				
CEER	0	0 0		4				
CTIE 0		1	0	1				
TOTAL	43	75	165	33				
Grand Total		31	.6					

# 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 courses to be -- 'C-Programming' course in first semester followed by 'Data Structures' course in second semester.

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

### Discussion:

Prof. B. S. Sonde appreciated the initiatives at first year level but asked to look into the AICTE model curriculum w.r.t introduction of internship, 160 credits for UG programmes and introduction of biology.

Resolution 8.5: BOG noted the proposed changes in curriculum structure of first year.

# BOG 8.6 To discuss and ratify Undergraduate Minor Programme in '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. Bioengineering is the interface between engineering and medicine. Program is specifically designed in collaboration with the Indian Institute of Science, Bangalore to provide integrating experiences to the students through various areas of biology, medicine and engineering. This 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 BOG is requested to discuss and ratify institution of 'Bioengineering' undergraduate Minor programme and also note the scheme and syllabi of the programme.

### **Discussion:**

Resolution 8.6: BOG ratified the institution of Undergraduate Minor Programme in 'Bioengineering' and noted the scheme and syllabi of the programme.

# BOG 8.7 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 27<sup>th</sup>, 2016 and the Board of Governors on 17<sup>th</sup> February 2017. The approved 'Strategic Plan' is being implemented. The progress of implementation need to be reviewed and reflected upon annually.

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

### **Discussion:**

Resolution 8.7: BOG 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.

# To discuss and approve the University Annual Report for the academic year 2016-17

The KLE Technological University has completed its second year and the annual report for the academic year 2016-17 has been placed before the Board of Governors for approval.

**Action Requested:** The BOG is requested to review and approve the second annual report of the KLE Technological University.

**Discussion:** Prof. B. S. Sonde asked whether the annual report has been uploaded on the University website. Vice chancellor replied that once the BOG accord approval the annual report shall be uploaded.

Resolution 8.8: BOG approved the Annual report of the University for the academic year 2016-17.

# To approve the Board of Studies and Board of Examiners constituted by the Dean Academics and approved by the Academic Council and Executive 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 BOG is requested to approve the action taken by the Dean (Academics) in constituting departmental Board of Studies and Boards of Examiners.

**Action Requested:** The BOG is requested to approve constitution of Board of Studies and Board of Examiners.

### **Discussion:**

Resolution 8.9: BOG approved the Board of Studies and Board of Examiners constituted by the Dean Academics.

BOG	Any other subject with the permission of the Chair.										
8.10				the	members	for	their	active	participation	&	the
	contributio	ns made.									