

**Members Present:**

1	Honorable Vice-Chancellor Dr. Karisiddappa
2	Registrar (I/c) and (Evaluation) Dr. Satish Annigeri
3	Dr. H. C. Nagaraj, Dean Faculty of Engineering VTU, Belagavi & Principal, Nitte Meenakshi Institute of Technology, Bengaluru
4	Dr. A. T. Eswara, Chairman, BOS in Basic Sciences of VTU, Belagavi.
5	Dr. Basavaraj S. Anami, Chairman, BOS in CSE/ISE of VTU, Belagavi.
6	Dr. Mallikarjun S. Holi, Chairman, BoS in Electronics & Instrumentation Engineering of VTU, Belagavi.
7	Dr. G H Kulkarni, Chairman, BOS in E & E of VTU, Belagavi.
8	Dr. Murugesh Babu, Chairman, BOS in Silk/Textile Technology of VTU, Belagavi.
9	Dr. Dinesh Rangappa, Chairman, BOS in Nano Technology of VTU, Belagavi.
10	Dr. Chikkan N, Incharge, Chairman, BOS in Aeronautical Engineering of VTU, Belagavi.
11	Dr. N. Chowdappa, Chairman, BOS in Library & Information Science of VTU, Belagavi.
12	Dr. Ravindra R Malagi, Representative of BOS in Mechanical Engineering
13	Dr. R V Raikar, Representative of BOS in Civil Engineering
14	Dr. Umesh B. Deshavannavar, Representative of BOS in Chemical Engineering
15	Prof.V. Keshava Murthy, Special Invitee.

**Members on Leave:**

1. Dr. Omprakash S Bawane, Chairman, BOS in Architecture of VTU, Belagavi.
2. Dr. Gururaj Rao P Desai, Chairman, BOS in Chemical Engineering / Polymer Science of VTU, Belagavi.
3. Dr. Aswath M. U., Chairman, BOS in Civil Engineering of VTU, Belagavi.
4. Dr. Srinivas Rao Kunte, Chairman, BOS in E & C of VTU, Belagavi.
5. Dr. U. Bhojanna, Chairman, BOS in MBA of VTU, Belagavi.
6. Dr. R. P. Reddy, Chairman, BOS in Mechanical Engineering of VTU, Belagavi.
7. Dr. Vasudev T, Chairman BOS in MCA of VTU, Belagavi.
8. Dr. Nandakishore, Chairman, BOS in Automobile Engineering of VTU, Belagavi.
9. Dr. H.S. Dayananda, Chairman, BOS Humanities of VTU, Belagavi.
10. Dr. M. C. Jagath, Chairman, BOS in IPE of VTU, Belagavi.
11. Dr. S.M. Gopinath, Chairman, BOS in Bio-Technology, VTU, Belagavi.

### Agenda:

1. Revision of BE/B.Tech. Regulations 2018-19.
2. Starting of new UG Programme "BE in Artificial Intelligence and Machine Learning" VTU.
3. Starting of new PG Programme "M.Tech. in Food Technology" at VTU.
4. Considering of TOFEL score for B.E. /B.Tech. admissions.
5. Finalization of 3<sup>rd</sup> to 8<sup>th</sup> Semester syllabus of all UG programmes (2018-19 Scheme).
6. Any other matter with permission of the chair.

### Table Agenda:

1. Equivalent Subjects of B.E / B.Tech for 2015-17 to 2018 Scheme for higher semester (3<sup>rd</sup> to 8<sup>th</sup> Semesters).
2. PhD group wise subjects: –
  - i) M.Tech. subjects spread across the groups.
  - ii) Two course codes same in one group.
  - iii) Two course names same in one group.
  - iv) Course codes are not matching with course name / title.
  - v) Merge of subjects/courses or programmes i.e. IPE/IEM/ME/AU/AS.
  - vi) Provision to select PhD course work of other department.
3. Starting of Two new M. Tech. courses at Nitte Meenakshi Institute of Technology, Bengaluru.
  - a. Data Science (Under the department of Computer Science and Engineering)
  - b. Aerospace Engineering (Under the department of Aeronautical Engineering)
4. Induction programme to be conducted for the students admitted to BE/B.Tech students during the academic year 2019-2020.
5. Implementation of mandatory AICTE Activity Point Programme for the award of degree.
6. TA/DA and remuneration for internship (15XX84) examinations.

### Minutes of the Meeting:

Registrar, Dr. Satish Annigeri welcomed the Honorable Vice-Chancellor Dr. Karisiddappa, Chairman, Joint Board of Studies, Dean, Chairpersons of BOS and also the special invitee and requested the Honorable Vice-Chancellor for the further proceedings. Honorable Vice-Chancellor, welcome the Dean, chairpersons of BOS and special Invitee and requested for their active participation, discussions and fruitful conclusions. The proceedings of the meeting are as listed below:

Agenda -1	:	Revision of BE/B. Tech. Regulations 2018-19
Resolution	:	1) The BE/B.Tech. regulations of 2018 scheme placed before the JBOS is approved with certain changes.
Agenda -2	:	Starting of new UG Programme "BE in Artificial Intelligence and Machine Learning" VTU
Resolution	:	1) Approved to institute the undergraduate programme BE in "Artificial Intelligence and Machine Learning" at the Visvesvaraya Technological University from the academic year 2019-20. 2) The redrafted scheme of teaching and examinations and syllabus of "BE Artificial Intelligence and Machine Learning" submitted by BMSIT, Bengaluru shall be reviewed to finalize the same by a committee headed by Chairman, BOS in CSE/ISE. The committee can also have a representative from BMSIT. 3) The scheme of teaching and examinations and syllabus shall be as per the BE/B.Tech 2018 scheme. 4) The course codes to start with 18, representing that the scheme of teaching and examinations and syllabus belongs to 2018 scheme.

<b>Agenda -3</b>	:	Starting of new PG Programme M. Tech.( Food Technology) at VTU									
<b>Resolution</b>	:	<p>1) Approved to institute the postgraduate programme M.Tech. (Food Technology) at the Visvesvaraya Technological University from the academic year 2019-20.</p> <p>2) The redrafted scheme of teaching and examinations and syllabus of M.Tech. (Food Technology) submitted by Jyothy Institute of Technology, Bengaluru shall be reviewed to finalize the same by BoS in Biotechnology.</p> <p>3) The Board can invite a representative from Jyothy Institute of Technology.</p> <p>4) The scheme of teaching and examinations and syllabus shall be as per the M.Tech 2018 scheme.</p> <p>5) The course codes shall start with 18, representing that the scheme of teaching and examinations and syllabus belongs to 2018 scheme.</p>									
<b>Agenda -4</b>	:	Considering of TOFEL score for B. E./B. Tech. Admissions									
<b>Resolution</b>	:	<p>1) All foreign students who wish to join BE/B.Tech, B.Arch, B.Plan, M.Tech, M.Arch., MBA, MCA, Ph.D and M.Sc.(Engineering) by Research programmes of VTU from the academic year 2019 – 20 shall mandatorily have an eligible score in TOFEL/ IELTS (Test of English as a Foreign Language/International English Language Testing System).</p> <p>(Reference: Karnataka State Government order- )</p>									
<b>Agenda -5</b>	:	Finalization of 3 <sup>rd</sup> to 8 <sup>th</sup> Semester syllabus of all UG programmes (2018-19 Scheme)									
<b>Resolution</b>	:	<p>1) Chairpersons of BOS, by conducting BOS meeting, to finalize the scheme of teaching and examinations and syllabus taking into consideration the workshop feedbacks and submit the final syllabus on or before 30/05/2019.</p> <p>2) The 3<sup>rd</sup> to 8<sup>th</sup> semester syllabus of all Board shall be inclusive of the following courses.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">(i) 18MAT31</td> <td style="width: 33%;">(ii) 18MAT41</td> <td style="width: 33%;">(iii) 18MATDIP31</td> </tr> <tr> <td>(iv) 18MATDIP41</td> <td>(v) 18KVK39/49</td> <td>(vi) 18KAK39/49</td> </tr> <tr> <td>(vii) 18CPC39/49</td> <td>(viii) 18CIV59</td> <td></td> </tr> </table> <p>Note: Serial numbers v, vi and vii are to be respectively included with the syllabus of III and IV semesters.</p> <p>3) The AS and EC approved printed syllabus, shall be inclusive of BE/B.Tech regulations 2018-19.</p>	(i) 18MAT31	(ii) 18MAT41	(iii) 18MATDIP31	(iv) 18MATDIP41	(v) 18KVK39/49	(vi) 18KAK39/49	(vii) 18CPC39/49	(viii) 18CIV59	
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(vii) 18CPC39/49	(viii) 18CIV59										

<b>Table Agenda -1</b>	Equivalent Subjects of B.E / B.Tech. for 2015-17 to 2018 Scheme for higher semester (3 <sup>rd</sup> to 8 <sup>th</sup> Semesters)
<b>Resolution</b>	<p>1) Students who join to III and IV semesters of 2018 scheme from other previous schemes because of various reasons shall be governed by BE Regulations -2018.</p> <p>2) All the previously completed courses of I and II semesters shall be considered to be on par with the corresponding 2018 scheme courses. Irrespective of the course credit status, credits assigned to the courses of 2018 scheme shall be attached to the completed courses of I and II semesters.</p> <p>3) Those who join 2018 scheme at 3 or subsequent semesters may have to appear for additional courses, if any.</p> <p>4) The credits to be earned for the award of degree, after satisfying the CIE and SEE requirements of prescribed semesters of the programme shall be 175 or more.</p> <p>5) The Board of Studies to submit the list of equivalent and additional courses to be studied by students, semester wise and course wise, for admission at different levels.</p> <p>6) In case, if students have completed a higher semester course/s in a lower semester, exemption may be extended from studying those course/s.</p>
<b>Table Agenda -2</b>	<p>PhD group wise subjects:-</p> <ol style="list-style-type: none"> <li>1. M.Tech. subjects spread across the groups</li> <li>2. Two course codes same in one group</li> <li>3. Two course names same in one group</li> <li>4. Course codes are not matching with course name / title.</li> <li>5. Merge of subjects/courses or programmes i.e. IPE/IEM/ME/AU/AS.</li> <li>6. Provision to select PhD course work of other department.</li> </ol>
<b>Resolution</b>	<ol style="list-style-type: none"> <li>1) Reconstruct the six Ph.D coursework course groups by combining all the courses under the same group so that candidates can select interdepartment course/s if necessary.</li> <li>2) A candidate can select only one relevant course pertaining to the field of research from a group.</li> <li>3) This decision shall come into force from the academic year 2019-20.</li> </ol>

<b>Table Agenda-3</b>	Starting of Two new M. Tech. programmes at Nitte Meenakshi Institute of Technology, Bengaluru. 1) Data Science (Under the department of Computer Science and Engineering) 2) Aerospace Engineering (Under the department of Aeronautical Engineering)
<b>Resolution</b>	1) Approved the proposal of Nitte Meenakshi Institute of Technology, Bengaluru to institute M. Tech. Programmes in (i) Data Science and (ii) Aerospace Engineering, from the academic year 2019 -20, with an intake of 18 per programme. 2) Opinion of BOSs in Computer Science and Engineering and Aeronautical Engineering shall be sought regarding the scheme of teaching and examinations and syllabus for the programmes Data Science and Aerospace Engineering respectively.
<b>Table Agenda-4</b>	Induction programme to be conducted for students admitted to BE/B.Tech students during the academic year 2019-2020.
<b>Resolution</b>	(Reference: consensus arrived in respect of mode of conducting of AICTE three week Induction Programme at the interaction meeting of autonomous college Principals and later at the meeting of Principals of affiliated colleges held on 30 April 2019 at VTU, Belagavi). 1) To implement AICTE mandatory three week Induction programme in two phases instead of conducting the programme continuously for three weeks. The first phase to be conducted for 11 day during the first semester and the second phase for 10 days during the second semester. 2) The constituent college, affiliated and autonomous colleges shall abide the University induction programme guidelines in conducting the same.
<b>Table Agenda-5</b>	Implementation of mandatory AICTE Activity Point Programme for the award of degree.
<b>Resolution</b>	1) Circular shall be sent to constituent, affiliated and Autonomous colleges to implement the mandatory AICTE Activity Point Programme for the award of degree under 2018 to those students who are admitted to BE/B.Tech programme during 2018-19, 2019-20 (lateral entry) and onwards. 2) The students who are admitted to III and IV year from other schemes shall earn 50 activity points for the award of degree.
<b>Table Agenda-6</b>	: TA/DA and remuneration for internship(15XX84)examinations
<b>Resolution</b>	The following was resolved in JBoS held on 17/09/2018 at Regional center Kalaburgi, but not included in the minutes of meeting and discussed in JBoS held at VTU, Belagavi on 18/05/2019. SEE of 7 <sup>th</sup> semester Internship (15XX84) to be conducted similar to final year project work exam. Internal and external examiners shall be appointed by the Head of the department. External guide can be invited to be external examiners. TA/DA and remuneration to examiners shall be paid as per VTU norms for project work exams.

The meeting concluded with thanks by the chair.

  
Registrar

  
Vice-Chancellor