### PROCEEDINGS OF JOINT BOARD OF STUDIES MEETING HELD ON $8^{TH}$ OCTOBER, 2020 ON ONLINE PLATFORM

#### **Membes Present:**

- 1. Dr. Karisiddapa Hon'ble Vice-Chancellor, VTU, Belagavi
- 2. Dr. A S Deshpande-Registrar, VTU, Belagavi
- 3. Dr. Satish Anniger Registrar (Eval), VTU, Belagavi
- 4. Dr. N.V.R Naidu, Dean Faculty of Engineering VTU, Belagavi & Principal, M.S.R.T., Bengaluru.
- 5. Prof. V.Keshava Murthy, Academic Advisor, VTU, Belagavi
- 6. Dr. Shreedhara K. S. Chairperson, BOS in Computer Science & Engineering of VTU, Belagavi, Professor, Dept of CS/IS Engineering, UBDT College of Engineering, Davangere
- Dr. M. K. Venkatesha, Chairperson BOS in ECE / TCE of VTU, Belagavi, Principal RNS Institute of Technology, Channasandra, Rajarajeshwari Post, Bengaluru – 98
- 8. Dr. Mallikarjuna Holi, Chairperson BOS in EI/BM/ML VTU Belagavi, Principal UBDT Engineering College, Davangere
- 9. Dr. B. E. Rangaswamy, Chairperson BOS in Bio-Technology of VTU Belagavi, Professor & Head, Dept. of Biotechnology, Bapuji Institute of Engg. & Tech., Shamnoor Road, Davangere 577004
- 10.Dr. H.R. Sudarshan Reddy, Chairperson BOS in Electrical & Electronics Engineering of VTU, Belagavi, Professor Dept. of Electrical & Electronics Engineering., UBDT Engineering College, Davangere – 577 004.
- 11.Dr. K. B. Prakash, Chairperson BOS in Civil / Transportation Engineering of VTU, Belagavi, Principal, Government Engineering College, Vidyanagar, 'B' Block, 1st Main Road, Haveri – 581110.
- 12.Dr. Shashidhar S. Ramtal, Chairperson BOS in Silk Technology / Textile Engineering of VTU, Belagavi Principal, Govt. Engineering College, Huvinahadagali.
- 13.Dr. Umesh B. Deshannavar, Chairperson BOS in Chemical Engineering of VTU, Belagavi Professor & Head, Dept. of Chemical Engineering, KLE Dr. M. S. Sheshagiri College of Engg & Tech., Udyambag, Belagavi – 590 008
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- 14.Dr. Vadiraj V. Katti, Chairperson BOS in Mechanical Engineering of VTU, Belagavi Principal, Vishwanathrao Deshpande Rural Institute of Tech., Udyog Vidya Nagar, Haliyal 581 329.
- 15.Dr. N. Nagesh, Chairperson BOS in Industrial & Production Engineering . of VTU, Belagavi Chairman & Professor, Dept. of Industrial & Production Engineering, UBDT Engineering College, Davangere 577 004.
- 16.Prof. V. P.Tankasali, Chairperson BOS in Architecture, Professor, Architecture Dept., BLDEA's V P Dr. P. G. Halakatti College of Engg. & Tech., Ashram Road, Vijayapur – 586 101
- 17.Dr. Ramakrishna N. Hegde, Chairperson BOS in Automobile Engineering of VTU, Belagavi Professor & Head, Dept. of Automobile Engineering, Srinivas Institute of Tech., Srinivas Campus, Valachil, Farangipete, Mangaluru.
- 18.Dr. K. Fakrudhin, Chairperson BOS in Basic Sciences of VTU, Belagavi Professor & Head, Dept. of Physics, Ghousia College of Engineering, Bengaluru Mysuru Road, Ramanagaram 562 159
- 19.Dr. T. Manjunatha, Chairperson BOS in Business Administration of VTU, Belagavi Chairman & Professor, Dept. of Management Studies, UBDT Engineering College, Davangere 577 004.
- 20.Dr. S. K. Maharana, Chairperson BOS in Aeronautical Engineering of VTU, Belagavi Professor & Dean, Dept. of Aeronautical Engineering, Acharya Inst. of Technology, Dr. Sarvapalli Radhakrishna Marg, Solladevanhalli, Bengaluru 560 107.
- 21.Dr. Arunkumar B. R., Chairperson BOS in MCA of VTU, Belagavi Professor, Dept. of Computer Applications, BMS Institute of Technology, P.B.No.6443, Doddaballapur Main Road, Avalahalli Yelahanka, Bengaluru –
- 22.Dr. Dinesh Rangappa, Chairperson BOS in Nano Technology of VTU, Belagavi Professor, Dept of Nano Technology, VTU Centre for PG Studies, Bengaluru Region, Muddenahalli 56, Chikkaballapura Dist.
- 23.Dr.H.S.Dayananda, Chairperson, BOS in Humanities of VTU, Belagavi & Professor & Head, Dept., of Civil, Vidyvardhaka College of Engineering, Mysuru.

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24.Dr. K. R. Mulla, Chairperson, BOS in Library and Information Science of VTU, Belagavi LibrarianVisvesvaraya Technological University, Belagavi-590018

Members Absent: Nil

#### Minutes:

Registrar, Dr, A S Deshpande welcomed Hon'ble Vice-Chancellor Dr. Karisiddappa, Chairman, Joint Board of Studies, Chairpersons of various Board of Studies and Special Invitees and he requested Hon'ble Vice-Chancellor for proceedings. Hon'ble Vice-Chancellor welcomed Chairpersons of various Boards of Studies and requested for their active participation, discussions, and recommendations.

The proceedings of the Joint Board of Studies meeting held on 23<sup>rd</sup> July 2020 which were approved in the Executive Council meeting held on 30<sup>th</sup> July 2020 (152<sup>nd</sup> Meeting) were placed for information.

Agenda 01	Approval of eligibility criteria for admission to M.Tech in			
	Food Biotechnology.			
Recommendations	The following are accepted and recommended for approval:			
	1. The institution of new M.Tech. Programme with title "M.			
	Tech. in Food Biotechnology"			
	2. The minimum academic eligibility percentage for seeking			
	admission shall be as notified by the Government of			
	Karnataka and VTU from time to time.			
	3. The academic course wise eligibility for the progamme			
	shall be :			
	B. E. /B. Tech. (4 yrs) - Food Technology, Food Engineering			
	and Technology, Food Processing and Preservation, Food			
	Processing Technology, Food Technology and Management, Food			
	Science and Technology, Food Engineering, Dairy Engineering			
	Dairy Technology, Biotechnology, Industrial Biotechnology, Nano			
	Technology, Nano Science and Technology, Agricultura			
	Engineering, Agricultural Technology, Agriculture Engineering			

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	Agricultural Biotechnology, Chemical Engineering, Biochemical					
	Engineering, Biotechnology, and Biochemical Engineering,					
	B. Sc. (4 yrs) Agriculture, Agricultural Biotechnology,					
	Agriculture Biotechnology, Food nutrition and dietetics,					
	Horticulture, Aquaculture Bachelor of Veterinary Science BVSc.					
	(4 yrs); Bachelor of Fisheries Science (BFSc.) (4 yrs)					
	M. Sc. (2 yrs) in Food Technology, Food Science, Nutrition,					
	Applied Nutrition, Sports Nutrition, Food Science and Nutrition,					
	Food Science and Technology, Food processing and nutritional					
	science, Foods nutrition and dietetics, clinical nutrition and					
	dietetics, Industrial Fisheries, Fishery Science, Biotechnology,					
	Industrial Biotechnology, Agricultural Biotechnology, Marine					
	Biotechnology, Microbiology, Biochemistry,					
Agenda 02	Approval of amendments to the clauses 180MB11.2 and					
	180MC12.2 of MBA and MCA programmes respectively					
Recommendation	After a detailed discussion, it was recommended that VTU shall					
	have a uniform vertical progression norm for all its PG					
	programmes. The students shall be permitted to carry a					
	maximum of two heads of passing for the third semester. This					
	will be recommended to be implemented from the academic year					
	2020-21 and onwards. The relevant clauses of all PG					
	regulations are recommended for amendment in this regard.					
Agenda 03	Approval to start only the B.Voc. programme from the					
	academic year 2020-21 and considering Advance Diploma					
	and Diploma (as per the regulation) later after the related					
	statutes are framed and approved					
Recommendations	After detailed deliberation, the following are recommended for					
	approval:					
	1. As per the provisions of the VTU Act, 1994, it may not be					
	possible to offer Diploma, Advanced Diploma and					
	Certificate level Courses, until such amendment is					

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	approved through statues. Hence, it's recommends that,				
	at this point of time only B.Voc. Degree level course of 03 years duration may be introduced from academic year 2020-21 and as per 'level 7' of NSQF norms stipulated by				
	the apex bodies. The approval D.Vocational programmes				
	come under the purview of Technical Education,				
	Government of Karnataka, and shall be considered by the				
	Director of Technical Education, Government of				
	Karnataka as of now.				
	2. To defer all clauses in approved B.Voc Regulations with				
	regards to Diploma and Advanced Diploma programmes.				
	The award of Diploma and Advanced Diploma				
	programmes may be considered with approval Statutes				
	for inclusion by approval of appropriate authorities.				
	3. These regulations are applicable for both Affiliated and				
	Autonomous Colleges under VTU.				
Agenda 04	Ratification of the modified 7th-semester scheme of				
	Teaching and Examination (2017) of the B.E. programme in				
	Mechanical Engineering.				
Recommendation	The action taken by the Hon'ble Vice-Chancellor on the strength				
	of opinion and recommendation of Chairman, Board of studies				
	in Mechanical Engineering to delete the course "17ME753 –				
	Human Resource Management" from the Professional Elective				
	Group of Mechanical Engineering board is accepted and				
	recommended for approval.				
Agenda 05	Implementation of SEE component for Kannada Language				
	Courses from the academic year 2020-21 for UG				
	programmes.				
Recommendations	The matter was deliberated in detail in the meeting held with				
	Chairman of Kannada Abhivrudhdhi Pradhikara.				
	1. Joint Board of studies noted that VTU has implemented				

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Adalalitha Kannada / Vyavaharika Kannada as a Credit course in the 2018 Scheme of study at III semester level for B.E./B.Tech., B.Plan programme and at the I semester level for B.Arch. Programme. The Credit is awarded on CIE performance.

- 2. The Course Adalalitha Kannada/Vyavaharika Kannada has been considered for vertical progression norm.
- 3. Two batches of students have been admitted under the 2018 scheme and are under these vertical progression norms.
- 4. VTU revises the schemes of study in every 4 years for bachelor's programmes. Revising the scheme of study at this level may create disparity among the students who have already been admitted and will be admitted under the same scheme i.e. 2018 scheme. The same also lead to inequality among the students and which may invite legal complications.

Hence, the opinion of Kannada Abhivrudhdhi Pradhikara for revising the scheme to include SEE component to Adalalitha Kannada) and Vyavaharika Kannada has been carefully considered, and the following recommendation is placed for approval:

- 1. VTU has already implemented the suggestion of Kannada Abhivrudhdhi Pradhikara by revising the syllabus and title of courses from Adalalitha Kannada to Samskruthika Kannada and Vyavaharika Kannada to Balake Kannada.
- The inclusion of SEE components to the Kannada languages may be considered during the ensuing revision of the scheme of study, for Constituent and affiliated Colleges.
- 3. However, the Autonomous Colleges may be directed to implement the opinion of Kannada Abhivrudhdhi Pradhikara for the inclusion of SEE component to

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	Samskruthika Kannada and Balake Kannada from the					
	academic year 2020-21 only.					
Agenda 06	Ratification of the typographical error corrected in the					
	clause 180MB8.8 of the MBA programme of scheme 2018					
Recommendation	Accepted the amendment as placed before the Board and					
	recommended for approval.					
Agenda 07 (a)	Approval of Ph.D. Course work subjects Groups and Syllabus with effect from 2020-21					
Recommendation	The Boards were requested to submit the final list for approval					
	considering the discussions held in the meeting and					
	recommended for approval of the lists.					
Agenda 07 (b)	Approval of the eligibility criteria for the admission to					
	M.Tech., Programme in Energy Science and Technology					
Recommendation	Accepted and recommended for approval:					
	1. The institution of new M.Tech. Programme with title "M.					
	Tech. in Energy Science and Technology".					
	2. The minimum academic eligibility percentage for seeking					
	admission shall be as notified by the Government of					
	Karnataka and VTU from time to time.					
	3. The academic course-wise eligibility for the progamme					
	shall be :					
	B. E. /B. Tech.(4 yrs), in Electrical and Electronics					
	Engineering					
Agenda 07 (c)	Approval of Proposal submitted by the Chairman ITPI					
	Karnataka Regional Chapter Bengaluru					
Recommendations	The following proposals were accepted in-Principle and					
	recommended for approval.					
	1. To start with Open Elective courses					
	2. Resource persons to be identified with the support of ITPI.					
	3. Facilities and coordination by VTU at Muddenhalli					
	4. ITPI as well as VTU will explore the possibility of financial					

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	.,					
	resources from the Government and other bodies for					
		setting up of Ce	ntre of Excellence.			
	5.	To start an MBA	programme in Smar	t Urban		
	Administration and Management at Muddenahalli However, the details road map may be worked out in th regard.					
Agenda 07 (d)	Approval of revised titles of elective subjects of M. Arch. i Construction Project Management Programme					
Recommendations	After discussion, the following are accepted and recommended for approval					
	SI.	Course Code	Existing Title	Revised Title		
	No.			Suggested		
	01	18CPM421	Facility Management- Management of Large office complexes, Large Campuses	Facility Management for Large campuses		
	02	18CPM425	Management of Infrastructure Management - Airports, Tunnelling, Marine/ Offshore Construction	Large Infrastructure Management		
	03	18CPM431	Special Construction Methods & Techniques - Modular Housing, Prefab Units, High Rise	Special Construction Methods & Techniques -		

REGISTRAR

VICE-CHANCELLOR 9-10. 1020