165th Meeting of the Executive Council

26th April 2022

Proceedings of the Meeting



Visvesvaraya Technological University "Jnana Sangama" Belagavi-590 018, Karnataka State

2.1: Affiliation Matters

Item No.2.1.1 of the Agenda of 165th meeting of the Executive Council to be held on 26th April 2022

CONSIDERATION OF PROCEEDINGS OF THE STANDING COMMITTEE MEETING FOR GRANT OF AUTONOMOUS STATUS, HELD ON 03-01-2022

Meeting of VTU Standing Committee for Grant of Fresh Autonomous Status, under the Chairmanship of Dr. M. G. Venkatesh Murthy, has been convened on 03-01-2022 on blended mode to consider the following :

- i) Re-consideration of the request of Navodaya Institute of Technology, Raichuru,
- ii) Consideration of the proposal of Nagarjuna College of Engineering, Bengaluru

to forward the application for Grant of Autonomous status to University Grant Commission along with recommendations of VTU.

The Standing Committee has made certain observations and recommended not to forward the applications of above referred two colleges who have applied for grant of Autonomous Status, to UGC.

The subject, along with the recommendations of the Standing Committee, is placed before the Executive Council for consideration and further directions.

The subject is placed before the Academic Senate and the recommendation of the Academic Senate will be placed on the table.

Resolution No.2.1.1

The Executive Council resolved to accept the recommendations of the Academic Senate which recommended to accept the recommendations of the Standing Committee for grant of Autonomous Status - meeting held on 03-01-2022.

The Executive Council further resolved to accept the recommendations of the Academic Senate which recommended not to forward the applications of Navodaya Institute of Technology, Raichuru and Nagarjuna College of Engineering, Bengaluru, who have applied for the grant of autonomous Status, to UGC, New Delhi.

Item No.2.1.2 of the Agenda of 165th meeting of the Executive Council to be held on 26th April 2022

CONSIDERATION OF THE DIFFERENCE IN PERIOD OF GRANT OF AUTONOMOUS STATUS TO DAYANAND SAGAR COLLEGE OF ENGINEERING, BANGALORE, BASED ON UGC LETTER

The Autonomous Status has been granted to Dayanand Sagar College of Engineering, Bangalore, for the period of six years from 2015-16 to 2020-21, vide University Notification No.VTU/Aca/2014-15/A-11/2354, dt:01-07-2015, with the approval of the State Govt. and subject to the approval of University Grants Commission, New Delhi.

However, the UGC, New Delhi conferred the Autonomous Status on the said College for six years w.e.f. 2017-18 to 2022-23, vide letter No.F.22-1/2017(AC), dt:06-04-2017.

VTU has written to the said College to submit the UGC approval for Autonomous Status for the years 2015-16 and 2016-17. It has also written letter to the UGC seeking clarification for the difference in period of grant of Autonomous Status to the said College. However, no reply has been received.

The College is requesting the University to condone the delay and to grant the Autonomous Status for the years 2015-16 and 2016-17 also. To match with the period of grant of Autonomous Status by VTU to the said College in line with the period of Autonomy granted by UGC, the VTU wrote letter to the Government for grant of Autonomous Status to the College for further years 2021-22 and 2022-23. The State Government has approved the same vide its letter No. ED8TEC 2022, dt:05-03-2022.

Hence, the matter is placed before the Executive Council, along with necessary documents, for consideration and directions to issue Notification accordingly to the College granting Autonomous Status for the years 2021-22 and 2022-23 also.

The subject is placed before the Academic Senate and the recommendation of the Academic Senate will be placed on the table.

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Resolution No.2.1.2

The Executive Council resolved to accept the recommendations of the Academic Senate which recommend to approve the difference in period of grant of Autonomous Status to Dayananda Sagar College of Engineering Bengaluru, by VTU, in line with the period of Autonomous Status granted by UGC, New Delhi.

The Academic Senate further resolved to recommend to notify the grant of Autonomous Status to the said College for the further years 2021-22 and 2022-23, as approved by the State Government.

Item No.2.1.3 of the Agenda of 165th meeting of the Executive Council to be held on 26th April 2022

CONSIDERATION OF PROCEEDINGS OF THE STANDING COMMITTEE MEETING FOR GRANT OF AUTONOMOUS STATUS, HELD ON 29-03-2022

Meeting of VTU Standing Committee for Grant of Fresh Autonomous Status, under the Chairmanship of Dr. M. G. Venkatesh Murthy, has been convened on 29-03-2022 on blended mode to consider the following :

	College	Application for		
1.	Mangalore Institute of Technology and Engineering, Mangalore	Grant of Fresh Autonomy		
2.	SJB Institute of Technology, Bangalore	Grant of Fresh Autonomy		
3.	Nagarjuna College of Engineering, Bangalore	Grant of Extension of Autonomy		
4.	Nitte Mahalinga Adyanthaya Memorial Institute of Technology, Nitte	Grant of Extension of Autonomy for higher Semesters only		
5.	R. V. College of Engineering, Bangalore	Permission to start Ph.D. and MS(Research) Programme of VTU		

In view of the urgency, the Recommendations of the Standing w.r.t. the above listed colleges SI.No.1 to 4, have been forwarded to the UGC, New Delhi.

The subject, along with the recommendations of the Standing Committee, is placed before the Executive Council for consideration and approval.

The subject is placed before the Academic Senate and the recommendation of the Academic Senate will be placed on the table.

Resolution No.2.1.3

The Executive Council resolved to accept the recommendations of the Academic Senate which recommended to accept the recommendations of the Standing Committee for grant of Autonomous Status - meeting held on 29-03-2022.

The Executive Council further resolved to accept the recommendation of the Academic Senate further which recommended to ratify the action of the University in forwarding the recommendation of the Standing Committee to UGC, New Delhi, w.r.t. listed colleges, as enclosed herewith, for SI.No.1 to 4.

Further, the Executive Council also resolved to accept the recommendation of the Academic Senate which recommended not to grant permission to R.V. College of Engineering, Bengaluru, to start Full-time Ph.D. and M.S.(Research) programme of VTU, as Autonomous Programmes; as the conditions prescribed by VTU is not complied.

Item No.2.1.4 of the Agenda of 165th meeting of the Executive Council to be held on 26th April 2022

CONSIDERATION OF DRAFT GUIDELINES AND NORMS OF VTU FOR IMPLEMENTATION OF ACADEMIC AUTONOMY IN INSTITUTIONS (2018) AMENDMENT IN 2022, EFFECTIVE FROM 2021-22

The Guidelines and Norms for Implementation of Academic Autonomy to affiliated institutions of VTU, were framed and amended in the 2018. Keeping in view the latest Regulations of UGC / AICTE, circulated during the year 2021, amendments to these Guidelines and Norms have been felt necessary.

Adverting to the above, a Committee under the Chairmanship of Dr. V. B. Coutinho, Hon'ble Member of the Academic Senate of VTU and former Vice Chancellor of Gulbarga University, has been constituted to study the revised rules and regulations of UGC and AICTE in this regard and draft the revised Guidelines and Norms for Implementation of Academic Autonomy.

Accordingly, the Committee met on 15th March 2022, deliberated on the subject and submitted the draft "Guidelines and Norms for Implementation of Academic Autonomy in Institutions (2018) Amendments in 2022", applicable from the academic year 2021-22. The same has been circulated to the Autonomous Colleges under VTU for their feedback. These Guidelines and Norms have been discussed in the meetings of the Principals of Autonomous Colleges held on 7th April 2022. The suggestions and feedbacks received, have been incorporated in the said draft Guidelines and Norms.

Now, the draft of "Guidelines and Norms for Implementation of Academic Autonomy in Institutions (2018) Amendments in 2022", to be effective from the academic year 2021-22, is placed before the Executive Council for consideration and approval.

The subject is placed before the Academic Senate and the recommendations of the Academic Senate is placed on the table.

Resolution No.2.1.4

The Executive Council resolved to accept the recommendation of the Academic Senate which recommended to approve the draft Guidelines and Norms of VTU for Implementation of Academic Autonomy in Institutions (2018) Amendment in 2022, effective from 2021-22, as placed in the meeting.

Item No.2.1.5 of the Agenda of 165th meeting of the Executive Council to be held on 26th April 2022

CHANGE OF NAME OF S L. N. COLLEGE OF ENGINEERING, RAICHUR

- The Government has allotted land TO the H. K. E. Society in 2006 to start the Technical College. Accordingly the Society has started Engineering College at Raichur naming it as "H. K. E. Society's S.L.N. College of Engineering, Raichur". Further, the Society has asked for additional land for education purpose to the Government and in response the Government has allotted additional land in Raichur with a direction to name the College as "H.K.E. Society's Sir M. Visvesvaraya College of Engineering, Raichur".
- Now, the President of the Society has submitted its request along with Government Orders, vide letter dated 09-04-2022, to change the name of the College from "H. K. E. Society's S.L.N. College of Engineering, Raichur" as "H.K.E. Society's Sir M. Visvesvaraya College of Engineering, Raichur".
- The subject is placed before the Executive Council for consideration and necessary approval.

Resolution No.2.1.5

The Executive Council resolved to approve to change the name of the College from "H.K.E. Society's S.L.N. College of Engineering, Raichur" to "H.K.E. Society's Sir M. Visvesvaraya College of Engineering, Raichur", following VTU norms.

2.2: Matters Concerning Board of Studies

Item No.2.2.1 of the Agenda of 165th meeting of the Executive Council to be held on 26th April 2022

CONSIDERATION OF ADDITION OF CLAUSE TO 210B14: VERTICAL PROGRESSION IN THE REGULATIONS GOVERNING THE B.E. / B.TECH. / B.PLAN. / B.ARCH. / B.SC. (2021)

Taking into consideration the inputs from the stakeholders w.r.t. the existing Vertical Progression Clause 21OB14.0, under the University Regulations governing the B.E./B.Tech./B.Plan./B.Arch./B.Sc. (2021) Programs, it is felt necessary to add the following additional Clause to 21OB14.0:

21OB14.1: All the below clauses are subject to maximum duration of eight years (for Regular Students) / six years (for Lateral Entry Students), as applicable.

1) In case of students admitted to the first year:

- (a) Students have to fulfill the attendance and CIE requirement to appear for SEE of course/s of first year (1st and 2nd semester) (Refer to clause No.21OB5.4)
- (b) Students having not more than four 'F' grades in the 1st and 2nd semesters of first year of the program, shall be eligible to move to the 3rd semester(second year) of the program. These courses include courses marked as NE as per clause No.21OB12.2.
- (c) The students who fail to satisfy CIE and attendance requirement, have to repeat the courses whenever offered next and become eligible for the second year. (Refer to clause No.210B9.9 and 210B5.1)

The subject is placed before the Executive Council for consideration and approval.

The subject is placed before the Academic Senate and the recommendation of the Academic Senate will be placed on the table.

Resolution No.2.2.1

The Executive Council resolved to accept the recommendations of the Academic Senate which recommended to approve the addition of following Clause to the existing 210B14: Vertical Progression, in the Regulations Governing the B.E. / B.Tech. / B.Plan. / B.Arch. / B.Sc. (2021):

"21OB14.1: All the below clauses are subject to maximum duration of eight years (for Regular Students) / six years (for Lateral Entry Students), as applicable.

- 1) In case of students admitted to the first year:
 - (a) Students have to fulfill the attendance and CIE requirement to appear for SEE of course/s of first year (1st and 2nd semester) (Refer to clause No.210B5.4)
 - (b) Students having not more than four 'F' grades in the courses of 1st and 2nd semesters of first year of the program, shall be eligible to move to the 3rd semester(second year) of the program. These courses include courses marked as NE as per clause No.210B12.2.
 - (c) The students who fail to satisfy CIE and attendance requirement, have to repeat the courses whenever offered next and become eligible for the second year. (Refer to clause No.210B9.9 and 210B5.1)"

2.3: Matters Concerning Post Graduate / Research Centres

Item No.2.3.1 of the Agenda of 165th meeting of the Executive Council to be held on 26th April 2022

RECOMMENDATIONS OF THE EXPERT COMMITTEES ON RECOGNITION OF NEW RESEARCH CENTERS AND CONTINUATION OF EXISTING RESEARCH CENTRES, FOR THE ACADEMIC YEAR 2021-22

The Expert Committees were constituted and online inspections were organized for the listed departments of the Colleges, who applied for recognition of new Research Centers and Continuation of existing Research Centres under VTU, for the academic year 2021-22.

The Report Statement extracted from the LIC Software, on the basis of the recommendations of the Expert Committee, is placed before the Executive Council for consideration and approval.

The subject is placed before the Academic Senate and the recommendations of the Academic Senate is placed on the table.

Resolution No.2.3.1

The Executive Council resolved to accept the recommendations of the Academic Senate which recommended to accept the Expert Committee recommendations for granting recognition to listed departments as new Research Centres under VTU and also for granting continuation of recognition to listed existing departments of the listed colleges as Research Centers of VTU, as placed in the meeting, for the academic year 2021-2022.

The Members suggested to include the clause for name of the eligible research faculty in the Expert Committee Report for recognition of Research Centre.

Sl. No.	Name of the Research Centre		Departments	Applied for Continuation / Fresh -2021-22	Expert Committee Report for Recognition of Research Centre	
1	National Inst of Hydrology, Belagavi	1	Hydrology & Water Resource Engineering	Continuation	Recommended	
2	Central Power Research Institute, Bengaluru	1	Electrical &Electronics Engineering	Continuation	Recommended	
2		2	Mechanical Engineering Continuation		Recommended	
			Civil Engineering	Continuation	Recommended	
3	UTL Technologies, Pvr. Ltd., Bengaluru		Electronics & Communication Engineering	Continuation	Recommended	
4	Central Silk Technological Research Institute, Bengaluru		Textile Technology	Continuation	Recommended	
		1	Mechanical Engineering	Continuation	Recommended	
5	National Aerospace	2	Civil Engineering	Continuation	Recommended	
5	Laboratories, Bengaluru	3	Electrical & Electronics Engineering	Continuation	Recommended	
6	Power Research & Development Consultants Private Ltd., Bengaluru	1	Power System	Continuation	Recommended	
7	CIPET:(SARP)- Advanced Polymer Design & Development Research Laboratory (APDDRL), Bengaluru		Polymer Science & Engineering	Continuation	Recommended	
8	Centre for Education and Social Studies (CESS), Bengaluru (Private Institute)		Management Studies	Continuation	Recommended	
9	RASTA, Centre for Road Technology, Bengaluru	1	Civil/Transportation Engineering	Continuation	Recommended	
	Maharaja Institute of Technology TANDAVAPURA , Nanjungud.	1	Civil Engineering	New	Recommended	
10		2	Electronics & Communication Engineering	New	Recommended	
		3	Computer Science & Engineering	New	Recommended	
11	U R Rao Satellite Centre, Bengaluru	1	Electrical Sciences	Continuation	Recommended	
12	Gas Turbine Research Establishment, Bengaluru	1	Mechanical Engineering	Continuation	Recommended	

Item No.2.3.2 of the Agenda of 165th meeting of the Executive Council to be held on 26th April 2022

APPROVAL FOR INCLUSION OF UBDTCE INTO THE SCOPE OF VTU JNANA YAANA DOCTORAL FELLOWSHIP

The Regulations governing the VTU Jnana Yaana Doctoral Fellowship has been approved by the Academic Senate and Executive Council of the University and the Research Scholars are allotted for pursuing Full Time research under VTU Jnana Yaana Doctoral Fellowship Scheme, from the year 2020.

As per Clause 19JYDF 3.0(ii): "The Fellowship is applicable to only those Researchers who pursue Research programme on fulltime at any of the Post-Graduate Departments of University PG Centers located at Belagavi, Kalaburagi, Muddenahalli and Mysuru."

However, the University has one Constituent College UBDT College of Engineering, Davangere, which may be included in the scope of VTU Jnana Yaana Doctoral Fellowship Scheme, and the said Fellowship may be provided to the eligible Research Scholars at the Departments of this College also.

The subject is placed before the Executive Council for consideration and approval.

The subject is placed before the Academic Senate and the recommendation of the Academic Senate is placed on the table.

Resolution No.2.3.2

The Executive Council resolved to accept the recommendation of the Academic Senate which recommended to approve the inclusion of UBDT College of Engineering, Davangere, into the scope of VTU Jnana Yaana Doctoral Fellowship, from the year 2020-21 itself.

2.5 : Award of Degrees

Item No.2.5.1 of the Agenda of 165th meeting of the Executive Council to be held on 26th April 2022

CONSIDERATION OF AWARD OF PH.D. DEGREE TO THE ELIGIBLE CANDIDATES.

The listed candidates have completed all the prescribed requirement as per the regulations of VTU, for the award of Ph.D. Degree and have been recommended for the award of degree by the referees. Further consolidated reports of these candidates have been forwarded by the respective Guides for the considerations of award of degree specified against their names.

A detailed list of Ph.D. Degree candidates, as received from the Registrar(Evaluation), is placed in the Web link:

along with summary sheet, for consideration and recommendation for the award of degree.

Resolution No.2.5.1

The Executive Council resolved to accept the recommendation of the Academic Senate which recommended to approve the award of Ph.D. Degree to listed 14 Candidates, as placed in the meeting.

	RECOMMENDED FOR THE AWARD OF Ph.D/M.Sc (Engg) BY RESEARCH DEGREE								
SL. NO	NAME	DEGREE	USN	BRANCH/DEPT./ FACULTY	CONVOCATION TITLE	RESEARCH CENTRE	GUIDE	FINAL VIVA VOCE DATE	
1	RAGHAVENDRA NAIK K	Ph.D	1CP13PMN02	MECHANICAL ENGINEERING	FACULTY OF MECHANICAL ENGINEERING SCIENCES	CPRI, BENGALURU	DR. SARAVANAN V, DR. S SEETHARAMU	4-Mar-2022	
2	SHREEDEVI SHINTRI	Ph.D	2BL13PBN01	MBA	FACULTY OF MANAGEMENT	BLDEA'S, VIJAYAPUR	DR. VEERENDRAKUM AR M. NARASALAGI	25-Mar-2022	
3	SNEHA NAYAK	Ph.D	4NM16PGJ04	BIO-TECHNOLOGY	FACULTY OF APPLIED SCIENCES (BIO-TECHNOLOGY)	NMAMIT,NITTE	DR. SHYAMA PRASAD SAJANKILA	9-Mar-2022	
4	LOUELLA CONCEPTA GOVEAS	Ph.D	4NM16PGJ05	BIO-TECHNOLOGY	FACULTY OF APPLIED SCIENCES (BIO-TECHNOLOGY)	NMAMIT,NITTE	DR. SHYAMA PRASAD SAJANKILA	10-Mar-2022	
5	АЈАҮ К М	Ph.D	1RV13PEN02	ELECTRICAL & ELECTRONICS ENGG	FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES	RVCE, BENGALURU	DR. M.N. DINESH	7-Mar-2022	
6	ВНАСУА Н К	Ph.D	4KV15PEJ03	ELECTRONICS AND COMMUNICATION ENGINEERING	FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES	KVGCE,SULLIA	DR. KESHAVENI N	7-Mar-2022	
7	SHIVA KUMAR R	Ph.D	1BM13PGN03	CHEMICAL ENGINEERING	FACULTY OF TECHNOLOGY (CHEMICAL)	BMSCE,BENGAL URU	DR. SAMITA MAITRA	11-Mar-2022	

8	MOHAN NAIK R	Ph.D	4JN13PEN02	ELECTRONICS AND COMMUNICATION ENGINEERING	FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES	JNNCE, SHIVAMOGGA	DR. S.V. SATHYANARAYAN A	5-Apr-2022
9	SWETHA G.A.	Ph.D	4JN13PGN01	CHEMISTRY	FACULTY OF APPLIED SCIENCES (CHEMISTRY)	JNNCE, SHIVAMOGGA	DR. H.P. SACHIN	7-Apr-2022
10	VIJAY L HALLAPPANAVAR	Ph.D	5VZ15PEJ64	ELECTRONICS AND COMMUNICATION ENGINEERING	FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES	VTU-RRC, BELAGAVI	DR. MAHANTESH N. BIRJE	7-Apr-2022
11	ANAND A	Ph.D	1RR16PMJ09	MECHANICAL ENGINEERING	FACULTY OF MECHANICAL ENGINEERING SCIENCES	RRCE,BENGALU RU	DR. S. G. SANGASHETTY	5-Apr-2022
12	SHASHI KUMAR M. E.	Ph.D	1EP12PMN02	MECHANICAL ENGINEERING	FACULTY OF MECHANICAL ENGINEERING SCIENCES	EPCET,BENGALU RU	DR. HARISHANAND K S	7-Apr-2022
13	K M VANITHA	Ph.D	1MS15PEJ06	ELECTRICAL ENGG	FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES	MSRIT, BENGALURU	DR. VISWANATH TALASILA	6-Apr-2022
14	ARJUN U	Ph.D	4PS16PEJ07	COMPUTER SCIENCE & ENGINEERING	FACULTY OF COMPUTER & INFORMATION SCIENCES	PESCE,MANDYA	DR. VINAY S	8-Apr-2022