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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Andhra Pradesh Legislative Act No. 30 of 2008) Kukatpally, Hyderabad – 500 085 – Telangana- INDIA.

Dr. Avula Damodaram
B.Tech.(C.S.E.), M.Tech.(C.S.), Ph.D.(C.S.)
Professor of CSE &
Director, Academic and Planning

Lr. No. A1/2293/2015

Date: 29.07.2015

To The

The Principals/Directors of all the Constituent Colleges/Units of JNTUH. The Principals/Directors of all the Affiliated Colleges of JNTUH.

Sir.

Sub:

JNTUH, Hyderabad – Academic & Planning – Implementation of Choice Based Credit System (CBCS) and National Skills Qualification Framework (NSQF) in the Universities from the Academic year 2015-16.

Ref: Letter No. 2207/UE/2015-2 dated 06.07.2015 of the Principal Secretary to Government, Higher Education Department, Government of Telangana.

With reference to the letter cited, the Higher Education Department, Government of Telangana State requested the University to implement the Choice Based Credit System (CBCS) and National Skills Qualification Framework (NSQF) (UGC XII Plan Guidelines) at the earliest from the Academic year 2015-16.

I am by direction, communicated the same for your information and necessary action.

Yours faithfully

Encl: As above

Copy to P.A. to Vice-Chancellor, PA to Rector, PA to Registrar. Copy to the Director of Evaluation and Controller of Examinations. DIRECTOR

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Principal
TKR College of Engineering & Technology
(AUTONOMOUS)
Medbewli, Meerpet, Hyderabad-97.



GOVERNMENT OF TELANGANA HIGHER EDUCATION (UE) DEPARTMENT

Letter No.2207/UE/2015-2,

Dated:06-07-2015.

From:
The Principal Secretary to Government,
Higher Education Department,
Telangana State Secretariat,
Hyderabad.

To The Vice-Chancellor, Osmania University, Hyderabad / Kakatiya University, Warangal/ Palamuru University, Mahabubnagar/ Mahatma Gandhi University, Nalgonda/ Satavahana University, Karimnagar/ Telangara University, Nizamabad/ Potti Sreeramulu University, Hyderabad/ Dr.B.R. Ambedkar Open University, Hyderabad, Jawaharlal Nehru Technological University, Hyderabad, Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad and Rajiv Gandhi University of Knowledge Technologies, Hyderabad. (w.e)

Sir/Madam,

- Sub:- Higher Education Department Universities Implementation of Choice Based Credit System (CBCS) and National Skills Qualification Framework(NSQF) in the Universities from Academic Year 2015-16- Reg.
- Ref: 1. From the Secretary, Ministry of Human Resource Development,
 Department of Higher Education, Government of India, D.O.Lr.No.
 SECY(HE)/ 2014/ 139980, dt.28.11.2014.
 - University Grants Commission Guidelines on adaptation of Choice Based Credit System (CBCS).
 - Ministry of Human Resource Development, Document for Credit Framework, skills and Education under the National Skills qualification Framework, dt.11.11.2014.
 - Govt. Memo.No. 3667/OP/A2/2014-01, Higher Education (OP) Department, dt.10.12.2014.
 - From the Additional Secretary, Ministry of Human Resource Development, Department of Higher Education, Government of India, D.O.No.F. 36-13/2014-TS-II(NV), dt.17.12.2014.
 - G.O.Rt.No.1 Higher Education (OP) Department dt.02.01.2015.
 - Preliminary report of the Committee dt. nil Constituted vide G.O.Rt.No. 1
 Higher Education (OP) Department dt.02.01.2015.
 - 8 Report and recommendations of Committee (2015) for introduction of Credit Framework and Skill Development (CFSD) and Choice Based Credit System (CBCS) in Higher Education Institutions of Telangana State, dt. 30.01.2015.
 - From the Commissioner of Collegiate Education, Telangana State, Hyd.,
 Lr.No.01/Academic Cell/AC/2014, dt.08-04-2015.
 - Govt. Letter No.2207/UE/2015-1, Higher Education (UE) Department. dt.17.04:2015.
 - From the Secretary, Telangana State Council of Higher Education, Lr..dt. Nil received on 25-06-2015.

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regarding Choice Based Credit System (CBCS) issued by the University Grants Commission has informed that both are path breaking initiatives which can transform the quality of Higher Education in our country. The first document provides a framework for Certification of Skills and for provision of credits for such Skill and Theory to acquire formal University and Board Certification. The second document provides for Semesterization of Curricula in the Universities, Choices of Courses for Students and Standardisation of the Examination and Credit System to allow for mobility.

- 2. The Ministry of Human Resource Development gives very high priority to adaption of the Credit System for Skills and Education and of the Choice Based Credit System by State Universities and other Institutions. The credit framework, using the NSQF and National Occupational standards, is an exercise in recognising Skills and Education as part of an Integrated Learning System. It is an effort to bridge the gap between Certificate and Diploma level and between Diploma and Degree levels by allowing for mobility from one to the other. It also provides an opportunity to the Graduates of Vocational Education to further pursue Post Graduate learning. The best of the Universities across the world follow the Choice Based Credit System which facilitates diversity of opportunities for the students and also encourages their employability. The Skills and Education Credit System is path breaking in permitting a formal Certification through the University System of Vocational Skills. The adoption of the Choice Based Credit System will permit students, doing General Graduate Programmes to take credits in Semesters for Skill Based Programmes as well, if they so desire. This will greatly facilitate their employability. The success of Make in India, Digital India, Skill India all depend on our ability to improve outcomes for the Higher Education System.
- Both the Systems need to be adopted soon. This will require lot of work on semesterization of Curriculum, Standardization of Examinations and Restructuring of Syllabi and in the form of modules, identification of Core Courses, Elective Courses and
- 4. In the reference fourth cited, the references 2nd and 3rd cited i.e University Grants Commission Guidelines on adaptation of Choice Based Credit System (CBCS) and Document for Credit Framework, Skills and Education under National Skills Qualification Frame work was communicated to you.
- 5. It is to inform further that Government vide G.O.Rt.No. 1, Higher Education (OP) Department dt.02.01.2015, had constituted a Committee under the Chairmanship of Prof. A. Ravinderanath, Dean, Development and UGC affairs, Osmania University and Six (6) other Members to give pre-requisite, recommendations on the Credit Framework for Skills and Education under NSQF and Choice Based Credit System. The said Committee has submitted its Preliminary and Final Report (2015) and made certain recommendations, requesting the Government to initiate necessary steps for Development (CFSD) in:Higher Education Institutions in the State as per the directions of Ministry of Human Resource Development and UGC. Copy of the Preliminary Report is enclosed herewith as Annexure I. The Final Report will be uploaded by the Chairman of the Committee (which was formed as per reference 6th cited) in the website www.osmania.ac.in :All the Vice-Chancellors may download the Final Report from this
- 6. It is to inform further that, in Government letter No.2207/UE/2015-1, dt.17.04.2015 the Secretary, Telangana State Council of Higher Education was requested to conduct a Meeting with all the Universities and Commissioner of Collegiate

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Education and Commissioner of Technical Education, Telangana State, Hyderabad on the subject matter based on these Reports of the Committee and finalise further action in the matter.

- 7. The Secretary, Telangana State Council of Higher Education in the reference 11th cited, has informed that, with reference to the Public Notice issued by the UGC dt. 10.04.2015 seeking views and feedback from stakeholders on CBCS Model Curriculum and letter dt. 17.04.2015 from the State Government, a Meeting of the Deans of Faculties of all the State Universities and representative from Commissioner Collegiate Education and Members of the State Level Committee on CBCS was conducted on 24.04.2015 at Telangana State Council of Higher Education. The Meeting was chaired by the Prof. T. Papi Reddy, Chairman, Telangana State Council of Higher Education (TSCHE) and Co-chaired by Prof. S. Mallesh, Vice-Chairman, TSCHE. The Chairman after briefing the objectives of the meeting, requested the members to actively participate in the deliberations and express their views and opinions on CBCS for its implementation.
- 8. The Members after carefully examining the letters and guidelines issued by the UGC from time to time (12th November 2014, 8th January 2014 and 10th April 2015) expressed their opinions as follows:-
 - The UGC in its first letter dt. 12.11.2014 issued Guidelines for the adoption of CBCS uniformly throughout the country with a Draft Template classifying the courses as Core; Elective and Foundation with a minimum 50% of Core Component while providing a Scheme for the Grading System of Evaluation in a Semester Pattern.
 - The UGC in its subsequent letter dt. 08.01.2015 based on the consensus emerged from State Education Ministers meet convened by MHRD on 06.01.2015 requested to initiate action on CBCS by addressing the following pertinent issues in order to expedite the implementation process:-

Semesterization of Curricula.

b. Restructuring of Syllabi in the form of Modules

c . Standardisation of Examination and

- d. . Switching over from Numerical Marking System to Grade System
- The UGC in its latest letter dt. 10.04.2015 directed the academic fraternity and students to send comments/feedback within 15 days for the Draft Model Syllabi proposed for Under Graduate Courses under CBCS.
- 4. Further, the Members on the directions of the State Government deliberated on the feasibility and implementation of CBCS and also discussed whether to commence it in a phased manner or to implement in toto in one go.
- 5. Finally, the Members opined that the TSCHE and State Government provide directions to the Universities over the feasibility and implementation of CBCS using the Broad Based Template provided in the Draft Report of the State Level Committee for redesigning, both Under Graduate and Post Graduate Programme of the respective Disciplines after deliberating in respective Academic Bodies of the Universities and also to decide on its commencement either from 2015-16 and or 2016-17.
- 9. The Secretary, Telangana State Council of Higher Education also enclosed the summary of the opinions expressed by all the Members during this Meeting which are enclosed as Annexure-II.

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- 10. Therefore, based on the above, you are requested to implement the CBCS (Choice Based Credit System) and NSQF (National Skills Qualification Framework) at the earliest in the academic year 2015-16 in your University...
- You are also requested to inform the Government about the progress in this regard from time to time.

Yours faithfully,

Principal Secretary

The Registrar,
Osmania University, Hyderabad / Kakatiya University, Warangal/ Palamuru
University, Mahabubnagar/ Mahatma Garidhi University, Nalgonda/ Satavahana
University, Karimnagar/ Telangana University, Nizamabad/ Potti Sreeramulu
University, Karimnagar/ Telangana University, Hyderabad, Jawaharlai
University, Hyderabad/ Dr.B.R. Ambedkar Open University, Hyderabad, Jawaharlai Nehru Architecture and Fine
Nehru Technological University, Hyderabad, Jawaharlai Nehru Architecture and Fine
Arts University, Hyderabad and Rajiv Gandhi University of Knowledge Technologies,
Hyderabad.

The Secretary, Ministry of Human Resource Development, Department of Higher Education, Government of India, 128 °C' wing, Şastri Bhavan, New Delhi -110115.

The Chairman, University Grants commission, Bahadursha Zafar Marg.

The Secretary, Telangana State Council of Higher Education, Hyderabad. The Commissioner of Collegiate Education, Telangana State, Hyderabad. The Higher Education (OP & MC) Department.

The P.S to Dy. CM& M(Edn)

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