VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

PROCEEDINGS OF 28th ACADEMIC COUNCIL MEETING HELD ON 15.12.2021 AT 3.30 P.M IN THE E-LEARNING CENTRE

Members present:

1.	Prof. Banshidhar Majhi, Vice-Chancellor	-	Chairman
2.	Prof. Debadutta Mishra, Dean, Academic Affairs	-	Member Secretary
3.	Prof. Sidhartha Panda, Dean, PGS&R	-	Member
4.	Prof. R.K.Sahu, Dean, Faculty & Planning	-	Member
5.	Prof. J.P.Panda, Dean, SRIC & Dean(I/c) , CDCE	-	Member
6.	Prof. S.K.Patro, Dean, Students' Welfare	-	Member
7.	Dr. Achyut Kumar Panda, HOD, Chemical Engg.	-	Member
8.	Dr. Rakesh Roshan Dash., HOD, Civil Engg.	-	Member
9.	Dr. Suvasini Panigrahi, HOD, Computer Sc. & Engg.	-	Member
10.	Dr. P.Ray, HOD, Electrical Engg.	-	Member
11.	Dr. G.R.Biswal, HOD, Electrical & Electronics Engg.	-	Member
12.	Dr. K. Sethi, HOD, Electronics & TC Engg.	-	Member
13.	Prof. J.R.Mohanty, Mechanical Engg.	-	Member
14.	Dr. S. K. Badjena, HOD, Metallurgical & Materials Engg.	-	Member
15.	Dr. Trupti Ranjan Mahapatra, HOD(I/c), Production Engg.	-	Member
16.	Dr. B.Mohapatra, HOD, Architecture	-	Member
17.	Dr. G.Nath, HOD, Physics	-	Member
18.	Dr. P.Mohapatra, HOD, Chemistry	-	Member
19.	Dr. S.K.Paikray, HOD, Mathematics	-	Member
20.	Dr. Auro Kumar Sahoo, HOD(I/c), Humanities	-	Member
21.	Dr. S. Panda, HOD, Computer Application	-	Member
22.	Dr. B.B. Mangaraj, Controller of Examinations	-	Member
23.	Prof. P.K. Hota, Professor of Electrical Engg.	-	Member
24.	Prof. Sukalyan Dash, Professor of Chemistry	-	Member
25.	Dr. Sasmita Behera, Assistant Professor of EEE	-	Member
26.	Dr. Padmanav Dash, Associate Professor of Mechanical Engg.	-	Invited Member
27.	Dr. Pradip Kumar Sahu, Associate Professor of IT	-	Invited Member

Members Absent:

1. Prof. R.Panda, Professor of Electronics & TC Engg.
2. Dr. M.R. Senapati, HOD, Information Technology
3. Dr. Bikramaditya Das, Assistant Professor of Electronics & TC Engg.

PART– A

28.1 To confirm the proceedings of the 27th Academic Council Meeting held on 08.10.2021 at 03.30 P.M. (**Annexure: A-I**)

Resolution: Confirmed.

28.2 To consider and approve the list of successful students of B.Tech/B.Tech & M.Tech Dual Degree/Executive B.Tech/B.Arch/M.Tech/MCA/M.Sc/Integrated M.Sc./M.Phil/ Ph.D Programmes passed in Annual Examination May 2021 and Supplementary Examination July 2021 to be awarded degree in the 13th Annual Convocation 2021 .**(Annexure: A-II)**

Resolution: Recommended to Board of Management for approval.

28.3 To consider and approve for award of the University Gold Medals to the Best Engineering Graduate of each Department, Best Engineering Post Graduate among all branch of M.Tech Programme in a Department, Best Post Graduate in Computer Applications, Best Post Graduate in Science (Physics, Chemistry & Mathematics), Best Post Graduate in 5yrs Integrated Master of Science (Physics, Chemistry & Mathematics) and Best Post Graduate in 5yrs Integrated B.Tech and M.Tech Dual Degree (Civil Engg. & Electrical Engg.) for 13th Annual Convocation 2021. **(Annexure: A-III)**

Resolution: Recommended to Board of Management for approval.

28.4 To consider and approve for award of the Donors' Gold Medals to the eligible students of year 2020 and 2021. **(Annexure: A-IV)**

Resolution: Recommended to Board of Management for approval.

28.5 To consider and approve the list of three meritorious students excluding the topper to award certificate of merit for each of the B.Tech Programme on 13th Annual Convocation 2021. **(Annexure: A-V)**

Resolution: Recommended to Board of Management for approval.

28.6 To discuss the recommendations of Undergraduate Programme and Evaluation Committee (UGPEC) regarding modifications of Academic Regulation. **(Annexure: A -VI)**

1. Continuous Evaluation of Lab Subjects:
   The total marks for sessional subject is 100. Out of which 80% of total marks to be distributed equally for each experiment and 20% of total mark for final test.
   Final test includes Quiz or/and Experiment or/and viva. The student has to secure 50% of total marks to pass with 'B' Grade.

   Resolution: Approved. 20% of total marks for Teacher's Assessment (TA). TA include Quiz and / or Experiment and / or viva-voce.

2. The corresponding Dean, UG / PG Level will be approval authority for the following documents / certificates in order to lessen burden of Vice-Chancellor.

   University Leaving-cum-Migration Certificate, Transfer-cum-Migration Certificate, Payment request due to withdrawal, request for withdrawal of admission, Time Table, Load Distribution, Repeat Mid-Semester, all duplicate except final degree Certificate.

   Resolution: Approved

3. Students with less than 6.0 CGPA be permitted to appear maximum 3 subjects for improvement in one examination from final year & pre-final year subjects in End

Semester / Supplementary after passing out 8th Semester at a time. The fee per paper for improvement examination will be Rs.2000/- excluding the examination registration fees.

Resolution: Approved

4. To consider and approve the committee resolution in response to the application submitted by Sri.Chinmoy Das, Regd. No.0911031, B.Tech in Civil Engg. and Miss Kuni Haripal, Regd. No.1603050017 of B.Tech in Electrical Engg. for improvement Examination paper for improving CGPA to 6.0.

Resolution: Approved

5. To consider and approve about audit courses running in respecting department and section.

Yoga/NCC/NSS - Dean, Students' Welfare.
Induction Programme & Club / Society – Dean, Students' Welfare
Internship / Training & Project- Training & Placement
Essence of Indian Traditional knowledge – Deparment of Humanities
Environment Science – Civil Engg. Department

Resolution: Approved.

6. To Consider and approve the duration of theory and sessional classes
Theory Class - 1 hour
Sessional Class – 2 hours

The class timing is as proposed
Monday - Friday
9.00 AM - 1.00 PM
1.00 PM - 2.00 PM (Lunch)
2.00 PM - 5.00 PM
Saturday
9.00 AM – 1.00 PM

Resolution: Approved. There will be three Classes per week for a three credit course and minimum 35 classes per semester. University Time Table in-charge is requested to change the duration of the one period to one hour instead 50 minutes for 1st year students.

7. Three nos of periods for Open Elective and Two nos of periods for training and placement activities / subject will be earmarked in the time table.

Resolution: Approved

28.7 To consider and approve the change of Professional Elective, course: Digital Image Processing from Third year (6th Semester) to Final year (8th Semester) as recommended by the Board of Studies of Electrical & Electronics Engineering Department. **(Annexure: A –VII)**

Resolution: The item is dropped and council suggested to do the changes in new curriculum.

28.8   To consider and report the Academic & Activity Calendar for Odd Semester (December 2021 to March 2022). **(Annexure: A –VIII)**

   Resolution: Approved

28.9   To consider and approve the theory subjects evaluation

   Mid Semester :(Presently 20 Marks: 2 hrs)

   End Semester: (Presently 70 Marks: 3 hrs)

   Teacher's assessment (TA):(10 Marks(Attendance and Quiz/ Test)

   Resolution: The following evaluation process for theory is approved.

   Mid Semester - (30 Marks: 90 Minutes)

   End Semester - (50 Marks: 150 Minutes)

   Teacher's assessment (TA) - 20Marks : Student involvement in classes (Attendance, interaction and general attitude) : 5 Marks
   : Quiz and / or Test and / or Assignment: 15 Marks

   The pattern of TA should be declared by a teacher in his / her lesson plan at the beginning of the semester.

   To be implemented for 1st semester of B.Tech, B.Arch and 5 years Integrated B.Tech & M.Tech Dual Degree and coming Even Semester of 2021-22 for all other courses and year.

   To pass in the theory paper the students have to secured minimum 15 marks from 50 marks (End Semester) and total of 35 marks out of 100 marks.

   End Semester question papers:

   08 marks × 05 questions = 40 marks
   02 marks × 05 questions = 10 marks
   Total   50 marks

   Mid Semester question papers:

   08 marks × 03 questions = 24 marks
   02 marks × 03 questions = 06 marks
   Total   30 marks

28.10 To consider and approve giving exit to Dual Degree students after 4 years with B.Tech Degree.
   The existing Dual Degree students of Electrical Engineering and Civil Engineering students have represented to permit them to exit from the programme after 4 years with B.Tech due to:
   Non AICTE approval of the existing Dual Degree Programme and they are not eligible for AICTE PG scholarship
   (a) They are skeptical about their future due to Non-AICTE approval.

   Resolution: Deferred. A letter of request to stop admission into Dual Degree Programmes from the Academic Session 2022-23 and permission for exit provisions for existing dual degree students has been sent vide letter No.VSSUT/F&P-77/175/2021, Dated.04/12/2021. Based on the recommendation of the Government necessary actions are to be taken.

PART-B

28.11 To confirm proceeding of 29th RPEC meeting held on 12.08.2021.**(Annexure: B-I)**

Resolution: Confirmed and item No.9 of the said RPEC held on 12/08/2021 is approved in the 27th Academic Council, Dated.08/10/2021 as item No.27.18(iv).

28.12 To consider and approve of 30th RPEC meeting held on 14.08.2021.**(Annexure: B-II)**

Resolution: Approved.

Agenda No. 6 should not be taken as a precedent.

Ph.D candidate selection should be done at department level.
Departmental Academic Committee members will act as Selection Committee Members for Ph.D Selection and Prospective Supervisors should also be the part of selection committee as invited member. Co-Supervisors can be from the same department / other department / other reputed institute / industry / research organization.

28.13 To consider and approve the post facto approval of running courses(Laboratory, open elective, Audit) of the department of M.Sc(AP), Int.M.Sc., B.Tech Programme as recommended by special BOS for Physics Department implemented from the Academic Session 2019-20 **(Annexure :B-III)**.

Resolution: Approved.

28.14 To consider and approve Existing line in clause 14.6.1 may be modified as: **(Annexure:B-IV)**.
(a) The research scholar has to publish minimum two journal papers scholars in Scopus Indexed Journals out of which one must be SCI/Emerging Sources Citation Index (ESCI) / Science Citation Expanded (SCIE)/Web of Science Indexed". The line of modification for submission will be applicable for those research scholars who have registered from the Academic year 2019-20 onwards.

Resolution: Deferred

28.15 To consider and approve Two separate grade sheet for dual degree (B.Tech and M.Tech) Programme.

Resolution: Approved. The detail modalities regarding the grade sheet will be discussed in a separate committee (UGPEC / PGPEC and invited members if required). The Dean, PGS & R will be the Chairman and COE will be the Convener of the Committee

28.16 To consider and approve the Recommendation of Board of studies dated 24.09.2021 regarding Interchange of the module-II with module-IV for the subject GTE-II may be approved of Civil Engineering Department. **(Annexure: B-V)**.

Resolution: Approved..

PART-C

28.17 To consider and approve the Minutes of 241th, 242th, 243th, 244th Examination Committee.

Resolution: Ratified.

28.18 To ratify the result of Regular Odd Semester of all programmes (except final year) of November 2020 except the result of the subject Production and operation Management of 5th Semester B.Tech. Production Engineering department declared by Examination Committee. **(Annexure:C – I)**

Resolution: Ratified.

28.19 To ratify the result of End Semester Examination May 2021, (only pre-final year), Backlog Examination (old course) November 2020, Backlog Examination May 2021, Supplementary July 2021 Examinations (except M.Sc. & Int. M.Sc), Ph.D Course Work of November 2020 & May 2021 and improvement Examination declared by Examination Committee.**(Annexure:C – II)**

Resolution: Ratified.

28.20 To ratify the result of Subject production and Operation Management of 5th Semester B.Tech in Production Engineering department declared by Examination Committee

Resolution: Ratified.

28.21 To ratify the result of 2nd & 4th Semester (B.Tech, B.Arch., Int.M.Sc.), 6th Semester (B.Arch., Int.M.Sc.) End Semester Examination of May 2021, Supplementary July 2021(M.Sc., Int. M.Sc.) declared by Examination Committee. **(Annexure: C-III)**

Resolution: Ratified.

28.22 To ratify the recommendation of Board of Studies regarding appointment of papers setters and Examiners for End Semester Examination May 2020.

Resolution: Ratified.

28.23 To ratify the result of twenty six (26) complain cases declared by Examination Committee. **(Annexure: C-IV)**
Resolution: Ratified.

28.24 **Any other items with the permission of the chair.**

1. Revised Syllabus of recommended by Board of Studies of Architecture Department:

Resolution: Approved.

2. Provisional certificate for Ph.D candidate (in Printed format) to be issued by Dean, PGS & R:

Resolution: Approved.

3. To run a professional elective minimum student strength should be 10 in case of B.Tech. For M.Tech it will be decided by the department, it will be accommodated by regular teachers without claiming Guest Faculty.

Resolution: Approved.

4. To expedite Ph.D thesis evaluation the draft thesis may be submitted at the time of synopsis submission if possible.

Resolution: Approved.

5. A new course M.Sc. in Data Science may be introduced by the Mathematics Department with collaboration of CSE and IT Department.
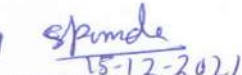
Resolution: Approved.

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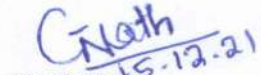
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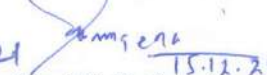
(Dr.G.Nath)   (Dr.B.Mohapatra)   (Dr.T.R.Mahapatra)   (Dr.S.K.Badjena)   (Prof.J.R.Mohanty)

(Dr.K.Sethi)   (Dr.G.R.Biswal)   (Dr.P.Ray)   (Dr.S.Panigrahi)   (Dr.R.R.Dash)
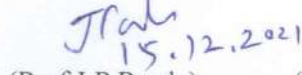
(Dr.A.K.Panda)   (Prof.S.K.Patro)   (Prof.J.P.Panda)   (Prof.R.K.Sahu)

(Prof.S.Panda)   (Prof.D.Mishra)

(Prof. Banshidhar Majhi)