

SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN :: BHIMAVARAM
(AUTONOMOUS)
MINUTES OF THE 12th ACADEMIC COUNCIL MEETING HELD ONLINE
THROUGH ZOOM AT 03:00 PM ON 15.03.2020

MEMBERS:

1	Dr. G. Srinivasa Rao, <i>Principal, SVECW</i>	Chairman
2	Dr. V.V. Subba Rao, Principal, UCEN, JNTUK, Narasaraopet	University Nominee
3	Dr. A. Mallikarjuna Professor, Dept. of ECE, JNTUK	University Nominee
4	Dr. R. Srinivasa Rao, Director, Academic Planning, JNTUK	University Nominee
5	Sri K.A. Rama Krishnam Raju, <i>Project Manager, Tech Mahindra</i>	Member
6	Dr. P. Srinivasa Raju, <i>Vice-Principal & HOD-ME, SVECW</i>	Member
7	Dr. S.M. Padmaja, <i>HOD-EEE, SVECW</i>	Member
8	Dr. G.R.LV.N. Srinivasa Raju, <i>HOD-ECE, SVECW</i>	Member
9	Dr. V. Purushothama Raju, <i>HOD-CSE, SVECW</i>	Member
10	Sri P. Venkata Rama Raju, <i>HOD-IT, SVECW</i>	Member
11	Dr. P. Girish Kumar, <i>HOD-CE, SVECW</i>	Member
12	Dr. T. Srirama Murthy, <i>HOD-BS, SVECW</i>	Member
13	Dr. G. Subba Raju, <i>HOD-MBA, SVECW</i>	Member
14	Dr. K. Pushpa, <i>Professor in ECE, SVECW</i>	Member
15	Dr. D.V. Nagaraju, <i>Assoc. Professor in IT, SVECW</i>	Member
16	Dr. Ch. Harikrishna, Assoc. Professor in ME, SVECW	Member
17	Smt. P. Prashanti, Asst. Professor of English, BS, SVECW	Member
18	Sri P. Suryaprakash Varma, <i>Controller of Exam., SVECW</i>	Member

The following members submitted formal requests for leave of absence

1	Sri J.V.S.S.R.D. Prasada Raju, <i>Director (Admin.), SVES</i>	Member
2	Dr. D. Suryanarayana, Director, VIT	Member

12.1.The Principal, SVECW, delivered a PowerPoint presentation outlining each agenda item in detail.

PREVIOUS ACADEMIC COUNCIL MEETING:

a) Confirmation of the Minutes

- ✓ The minutes of the previous 11th Academic Council meeting held on 23rd August 2019 were circulated in advance to every member.
- ✓ After allowing adequate time for review, the Chair called for remarks. No corrections were raised.
- ✓ Resolution: The Council unanimously confirmed the minutes as a true and accurate record.

b) Action-Taken Report

- ✓ The Principal delivered a point-by-point account of actions implemented in response to each resolution of the preceding meeting.
- ✓ Members verified completion status, expressed satisfaction, and recorded that all directives had been duly executed.

12.2. RATIFICATION OF RESULTS:

- ✓ A comprehensive statistical analysis of student performance in recent examinations was displayed, including pass percentages, grade distributions, and comparative trend lines across all programmes.
- ✓ Members commended both faculty and students for the strong results.
- ✓ **Directive from University Nominee:**
 - **Dr R. Srinivasa Rao** advised that, upon declaration, examination results must be uploaded to the official University website without delay.
 - A sealed hard copy of the final result sheets is to be dispatched to the Registrar, JNTU Kakinada, prior to public release.

12.3.Projects & External Funding

Description	Amount (₹)
Proposals submitted for external funding	20,52,46,317
Projects given “in-principle” approval	18,42,01,000

Break-down of “in-principle” approvals:

- ✓ **Technology Business Incubator (TBI)** – 14,36,13,000
- ✓ **Science, Technology & Innovation Hub (ST&I Hub)** – 3,49,88,000
- ✓ **Technology Incubation & Development of Entrepreneurs (TIDE)** – 56,00,000
 - Additional data:
- ✓ **Grants actually received in 2019:** 72,94,053
- ✓ **Patent activity:**
 - Patents filed and published – 03
 - Patents awaiting first examination – 03

Department	Journals	Conferences	Total
ME	2	2	4
CE	2	0	2
CSE	18	11	29
EEE	4	32	36
ECE	13	26	39
IT	6	8	14
BS	14	1	15
MBA	5	6	11
Total	64	86	150

Scopus-indexed journals: 27

Scopus-indexed conferences: 11

Members applauded the significant growth in funded research activity and scholarly output.

12.4. Placements

- ✓ Total offers secured by the 2019-20 graduating batch: 789
- ✓ Several recruiting drives remain in progress, and the final tally is expected to rise.
- ✓ The Council formally congratulated the Training & Placement Cell and urged continued engagement with premier recruiters.

12.5. AICTE 2020-21 Application

- ✓ The Principal outlined each component of the institution’s AICTE online application, which the Council reviewed and approved:
 - **Extension of Approval (EOA)** for the academic year 2020-21.
 - **Additional intake of 60 seats** in the B.Tech. Information Technology programme.
 - **Introduction of a new 4-year B.Tech. programme** in *Artificial Intelligence & Data Science*.
 - **Closure of the M.Tech. programme** in *Geoinformatics*.
- ✓ *Additional recommendations from members:*
 - Explore the introduction of major/minor specialisations in selected existing programmes to broaden student pathways.

12.6. R-20 Regulations (to commence in A.Y. 2020-21)

- ✓ **Key structural elements**
 - **Total credits for award of B.Tech. degree:** 160
 - **Inclusion of Arts courses** as open electives.
 - **Python Programming** mandated as a common core course across all branches.
 - Introduction of **Computational Thinking with C** in the first year.
 - Laboratories to feature **open-ended experiments** wherever pedagogically feasible.
 - Greater utilisation of **online learning platforms** for both theory and practical components.
- ✓ **Member suggestions and commendations**
 - Consider adding a **Food Technology** elective.
 - Evaluate an **IoT-based Aquaculture** course to address regional societal needs.
 - Members praised the **Coursera** initiative for online certification.
 - Encourage **inter-disciplinary minor programmes** for Civil and Mechanical Engineering students.

12.7. Status of Accreditation

(a) National Board of Accreditation (NBA)

- ✓ **Tier I :**
 - UG programmes in CSE, ECE, EEE, and IT – accredited until 30 June 2022.
- ✓ **Tier II:**
 - UG programmes in ME and CE – accredited to 30 June 2020.
 - PG programmes in CSE, VLSI, and Power Electronics – 01 July 2017 to 30 June 2019.
 - Historical accreditations from 2008 onward were listed.

(b) National Assessment & Accreditation Council (NAAC)

- Accredited with **Grade ‘A’** in autonomous mode (11 May 2015 – 10 May 2020).
- Annual Quality Assurance Reports (AQAR) submitted for 2014-15, 2015-16, 2016-17, and 2017-18.

12.8. Quality of Input Students

- ✓ The Principal presented detailed rank ranges, average entrance scores, and branch-wise cut-offs for the latest admitted cohort.
- ✓ Data were taken on record for future benchmarking

12.9. Progress of *Unnat Bharat Abhiyan* (UBA)

- ✓ Five villages adopted: **Palakoderu, Narasimhapuram, Kumadavalli, Kovvada, and Gollalakoderu.**
- ✓ **Household baseline surveys** completed in Kovvada and Gollalakoderu.
- ✓ **Plastic-free campaigns** conducted in all villages (September 2019).
- ✓ Participation in **Republic Day celebrations** in all adopted villages.
- ✓ **Government grant received:** ₹ 50,000.
- ✓ Members praised the outreach and encouraged sustained engagement.

12.10. PM Yuva Yojana

The details of the PM Yuva Yojana are informed to the members.

Mehandi Mela	04-01-2019
Rangde	12-09-2019

- ✓ Total no of students :64
- ✓ Total faculty attended : 16
- ✓ Name of the Coordinator : Dr. Dharmiah Devarapalli

12.11. MHRD – NIRF

- ✓ **NIRF 2020:** Full dataset uploaded; ranking awaited.
- ✓ **NIRF 2019:** Institute ranked **183** nationally.
- ✓ **NIRF 2018:** Placed in the **151–200** band.

12.12. Institution Innovation Council (IIC)

- ✓ The College has formally constituted an Institution Innovation Council in compliance with MHRD directives to foster innovation and start-up culture.

12.13. AICTE–CII Survey

- ✓ Graded ‘Gold – Meets Industry Standards’ in 2015, 2016, 2017, 2018, and 2019.
- ✓ Graded ‘Amber’ in 2014.
- ✓ Members applauded the consistent industry alignment.

12.14. JNTU Kakinada Affiliation

- ✓ Permanent affiliation granted in consecutive three-year cycles covering academic years 2011-12 through 2019-20

12.15. Autonomous Status

- ✓ The institution is preparing documentation for submission to the UGC seeking extension of its current autonomous status.

12.16. All-India Survey on Higher Education (AISHE)

- ✓ AISHE data for 2018-19 have been filed and a copy transmitted to JNTU Kakinada.

12.17. Any Other Item with the Permission of the Chair

a) Utilization of SWAYAM (Calendar Year 2019)

Department	Students Enrolled
Information Technology	32
Electronics & Communication Engineering	53
Civil Engineering	13
Computer Science & Engineering	66
Mechanical Engineering	9
Electrical & Electronics Engineering	21
Basic Sciences	13
Total	207

Members noted the growing adoption of MOOC platforms and encouraged expansion

b) Foreign-Language Training Programmes

Language	Students Trained	Instructor
French	160	Ms Louisette Singarayar
German	108	Mr Joseph Xavier
Spanish	60	Ms Maria Magdalene Araguez
Mandarin	30	Ms Tang Xueru
Korean	11	Ms Mihong Lee
Japanese	12	Mr Arun Kumar K

c) NASSCOM Future-Skills MoU

- ✓ **Scope:** Train **25 faculty** and **500 students** in ten emerging technology areas: AI, Big Data Analytics, Blockchain, Cloud Computing, Cyber Security, IoT, Mobile Technologies, Robotic Process Automation, Virtual Reality, and 3-D Printing.
- ✓ University nominees indicated forthcoming University-level guidelines but recommended immediate commencement of groundwork at the College.

d) VEDIC Activities

- ✓ A detailed calendar of value-education workshops, cultural programmes, and community-engagement initiatives under the VEDIC banner was presented and received positively.

The meeting concluded with the Chair thanking all members for their invaluable contributions and urging steadfast commitment to academic excellence, research innovation, and societal outreach.

Sd/-

PRINCIPAL

To: All the members of Academic Council of SVECW