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# University College of Engineering

(AUTONOMOUS)
OSMANIA UNIVERSITY, HYDERABAD – 500 007.

Minutes of the 53<sup>rd</sup> Meeting of the Governing Body held on 20<sup>th</sup> March, 2019 at 10.30 p.m. in the Committee Room, Principal's Office, University College of Engineering, Osmania University.

# Members Present

S.No	Name	Designation
1	Prof. T. Tirupathi Rao Former Vice-Chancellor, O.U.	Chairperson
2	Sri. Bikshapathi Kondai Director General. NAC, Hyderabad	Member
3	Sri Devendra Surana Managing Director. Bhagyanagar India Limited, Hyderabad, T.S.	Member
4	Sri Giri Babu, Deputy Assistant Directorate of Technical Education. Hyderabad, T.S.	Member
5	Prof. P. Laxminarayana Dean, Faculty of Engineering, OU.	Member
6	Prof. P. Prem Chand Senior Professor of the College Dept. of CSE, UCE, OU.	Member
7	Prof. Shivaraj Dean Development and UGC Affairs. OU.	Member
8	Prof. P.V.N. Prasad Director, CDAAC, & Senior Professor of the College, Dept. of EEE, UCE, OU.	Special Invitee
9	Dr. E. Vidya Sagar Vice – Principal, UCE, OU.	Special Invitee
10	Prof. Sriram Venkatesh, Dept. of Mech Engg, UCE, OU.	Special Invitee
11	Prof. M. Chandra Sekhar Reddy Dept. of Mech Engg., UCE, OU.	Special Invitee
12	Prof. Kumar Molugaram Principal, UCE, OU	Member & Convener

At the outset the Chairperson welcomed all the members to the 53<sup>rd</sup> Governing Body Meeting of the University College of Engineering, OU.

He then requested Prof. Kumar Molugaram, Principal of the college to address the members and take up the Agenda.

Prof. Kumar Molugaram, welcomed the Chairperson & members to the 53<sup>rd</sup> Governing Body Meeting of the college and gave a Power Point Presentation giving a brief history of the college, which is completing 90 years of existence. Subsequently he presented the notable achievements and the activities of the college in the last Trimester after the last Governing Body Meeting.

- Commencement of the college automation process with a Committee appointed for the purpose.
- ❖ A 60hrs training programme on "Graduate Employability Communication skills" by TIME to the 6<sup>th</sup> semester students in the evening from 5 to 7 p.m. under TEQIP III starting from 4<sup>th</sup> February up to 15<sup>th</sup> March 2019.
- ❖ Under TEQIP III, three mock tests of GATE 2019 were conducted for B.E VIII semester students for which 173 students registered out of which 73 have qualified.
- ❖ Bridge courses are also being offered to Lateral Entry Students in the 3<sup>rd</sup> semester under TEQIP III.
- ❖ Out of 6 start up proposals, one start up proposal given by a 4<sup>th</sup> year student of ECE has been accepted, under TEQIP III.
- ❖ Three SERB projects of Rs. 45.00 Lakhs each, has been sanctioned to Civil. CSE, & ECE departments respectively.
- One GIAN Programme has been sanctioned by MHRD to the Department of Mechanical Engineering and will be inaugurated on 25<sup>th</sup> March 2019.
- ❖ 11 Proposals have been submitted to SPARC under. MHRD Scheme and the outcome will be known shortly.
- ❖ Modalities are being worked out to implement the New AICTE Model Curriculum for ME / M. Tech students from the Academic year 2019-2020.
- ❖ Full time VIII Semester Internship Programme is being implemented with "credits" transfer facility. Over all 850 students have registered for online courses through <u>swayam portal</u> across all the 6 disciplines of Engineering offered by the college.

- ❖ Technical Festival was conducted by all the departments on 1<sup>st</sup> & 2<sup>nd</sup> March 2019.
- ❖ A two day International Conference (ICITE) is to be held on 22<sup>nd</sup> & 23<sup>rd</sup>
  March 2019 in association with OUCE Alumni Association.
- Uploaded data for rankings in NIRF, India Today & The Week.
- ❖ Interaction of the Principal, Vice-Principal & Heads with all BE students department wise to get the feedback and their expectations.
- Interaction of Principal with the Non-teaching staff.
- ❖ Interaction of Principal with all the faculty, department wise, to get their feedback and their views regarding strengthening of Departments & College.
- ❖ NBA Peer Committee to visit the Dept. of Electronics & Communication Engineering on 23<sup>rd</sup> & 24<sup>th</sup> March 2019 for accreditation of their UG Program.
- ❖ Pre-qualifier of the other departments which have been uploaded and in the process of preparing SARs.
- ❖ Ms. Gayatri, a student of VII Semester of Electronics & Communication Engineering Branch, has secured 37<sup>th</sup> Rank in IES 2018 Exam.
- Results of Exams I, III, V, VII Semesters of BE & I Semester of ME Regular were declared within 15 days from the last date of the exam. The results of makeup exam of ME were declared within 7 days from the last exam.
- ❖ A school in "Probability Theory & Stochastic Process (PTS P-19) has commenced on 21<sup>st</sup> January 2019 and will end on 13<sup>th</sup> April 2019. This is being held on Monday, Wednesday & Saturday every week. In all 6 such 5 day short term programmes & 2 one day Programme shall be conducted by 13<sup>th</sup> April 2019.
- ❖ 272 BE students & 47 ME students are placed in various companies through placement office of the college with a maximum salary of 22 Lakhs & a minimum Rs. 3.2 Lakhs, with an overall average salary of Rs. 6.8 Lakhs per annum.
- ❖ 4 activities were held by the NSS unit of the college.

The Chairperson, Governing Body & Members congratulated Prof. Kumar Molugaram on taking over charge as the Principal of the college and for receiving the Best Teacher award 2018 from Government of Telangana & Best Engineer award 2018 from Institute of Engineers.

Further, the members gave the following feedback / suggestions after the presentation:

- (1) Appreciated the proposals made under SPARC.
- (2) Committee appreciated the faculty & the Evaluation Cell for declaring results in record time.
- (3) The efforts of the Placement Office in getting good placements in MNCs such as Cognizant, Microsoft, Oracle etc., with a good overall average pay, was appreciated.
- (4) Appoint a Committee to evolve some criteria wherein credits are given to Lateral Entry Students, since they join in the 2<sup>nd</sup> year and need to get 160 credits in 3 years, (as against 4 years for students who join in the 1<sup>st</sup> year), though they have already completed a diploma course prior to joining the college. The Committee report may be conveyed to the Governing Body members by circulation for approval.
- (5) A Committee be appointed to work out the modalities to get funding to develop Labs needed to adopt the New AICTE Curriculum. The departments may gradually have Labs if not immediately from their internal sources.
- (6) There is a need to collaborate on improving Consultancies.
- (7) Need to have quality papers, published in good journals.
- (8) Faculty should be encouraged to apply for projects which will bring in Research Funds to the college and create congenial research environment.
- (9) Encourage ME students for industrial exposure interact and canvas for consultancy with college.
- (10) Students may be encouraged for taking GATE as well as IES Coaching.

(11) The Governing Body suggested that the Entrepreneurship Development Cell of the college should take initiative in conducting "Awareness programmes" for the benefit of the students on how to become an entrepreneur.

(12) It was also suggested that an Industrialist may be on the board of the

Entrepreneurship Development Cell of the College.

Further, the expertise of the Alumni may be taken for imparting training to the students for a short time, of say 6 months or 1 year.

After the above proceedings the items on the Agenda were taken up.

## Part A:- Statutory Items

Item 1: Confirmation of Minutes

Resolved to confirm the minutes of the previous Governing Body meeting held on 26.10.2018.

Item 2: Action Taken Report

The members took note of the Action Taken on the minutes of the previous meeting held on 26.10.2018.

#### Part B:- Ratification Items

**Item 3:** Ratified the Purchase and fixing of LED Projectors at Dept. of Mechanical Engineering. UCE, OU at a total cost of Rs. 4.43,086/-, and the expenditure on the above score shall be met from the internal sources of the Mechanical Engineering Department, for the financial year 2018-19.

Further, the Governing Body advised the Heads to get the approval of Departmental Committee for any expenditure (on purchase / seminars etc.) which is above Rs. 25,000/-.

**Item 4:** Ratified the work involving changing the Drainage pipe line at Diamond Jubilee Library, UCE, OU at a total cost of Rs. 1,92,000-, by meeting the expenditure on the above score from the "NUF Funds of the college" for the financial year 2018-19.

Item 5: Ratified the proposal for Renovation of Ladies and Gents toilet at Diamond Jubilee Library, UCE, OU, at a total cost of Rs. 6,10,000/-, by meeting the expenditure from the "NUF Funds of the college" for the financial year 2018-19.

**Item 6:** Ratified the purchase of 3 Nos. of ECO Reverse Osmosis-150 Liters for Kinnera / New Kinnera / Girls Hostel, UCE, OU at a total cost of Rs. 4,79,670/- by meeting the expenditure from the "Hostel & Messes, UCE, OU" for the financial year 2018-19.

Item 7: Ratified the Construction of New Ladies toilet at IDC Building for MCA Students. UCE, OU at a total cost of Rs. 4.35,000/- by meeting the expenditure from the "NUF Funds of the college" for the financial year 2018-19.

Item 8: Ratified the purchase and fixing of Aluminum powder coated partition door with closer for Common Hall in the Second Floor of the Girls Hostel. UCE, OU at a total cost of Rs. 8,50.000/-by meeting the expenditure from the "NUF Funds of the college" for the financial year 2018-19.

Item 9: Ratified the Construction of New Gents toilet at IDC Building for MCA Students, UCE. OU at a total cost of Rs. 4.66.000/- by meeting the expenditure from the "NUF Funds of the college" for the financial year 2018-19.

Item 10: Ratified the purchase of CST MW Studio under the WOSA Project by DST Scheme of the Department of Electronics & Communication Engineering, UCE, OU at a total cost of Rs. 4,99,850/- by meeting the expenditure from the grant received by the Principal under the WOSA, CEME, UCE, OU for the financial year 2018-19.

Item 11: Ratified the purchase and installation of 100 Nos. of CC Cameras for Hostels of UCE, OU, at a total cost of Rs. 9.71.258/- by meeting the expenditure from the "CEEP funds of UCE", for the financial year 2018-19.

Item 12: Ratified the appointment of Dr. S. Sameen Fatima, Retired Professor, as Adjunct Faculty in the Dept. of Computer Science & Engineering, UCE, OU for the academic year 2018-2019 on payment of an honorarium of Rs. 25000/-per month with effect from her date of joining, by charging the expenditure to the UGC funds of the College.

One of the members suggested that an Internal Statutory Auditor may be asked to check the items procured and report if they are in order before submitting for ratification in the Governing Body.

Further, the members suggested that the Chairperson ratification items involving finances be put up for approval to the Chairperson / Governing Body shall henceforth have the approval of the Departmental Committee.

## Part C:- Information Items

Item 13: The Appointment of the following Administrative Officers were noted by Governing Body Members:-

1. Prof. M. Kumar, Professor - Principal

University College of Engineering,

Osmania University

2. Dr. E. Vidya Sagar, Associate Professor - Vice-Principal

University College of Engineering.

Osmania University

3. Prof. P. Ramesh Babu, Professor - Head.

Dept. of Mechanical Engineering

UCE, OU.

4. Prof. P.V. Sudha, Professor - Director,

Enterprise Resource Planning Cell, UCE.

OU.

5. Prof. B. Rajender Naik, Professor - Chairperson.

Board of Studies (Autonomous)

Dept. of ECE, UCE, OU.

6. Prof. B. Hadya, Professor - Chairperson,

Board of Studies (Autonomous)

Dept. of Mech Engg., UCE, OU.

7. Prof. K.L. Radhika, Professor - Director IDIC, UCE, OU.

8. Dr. P. Satish Kumar, Associate Professor -

Chairperson,

Board of Studies (Autonomous)

Dept. of EEE, UCE, OU.

9. Dr. M.A. Hameed, Assistant Professor-

Placement Officer, UCE, OU.

10. Dr. D. Raja Sekhar Reddy - Associate Professor - Special Officer (Infrastructure) UCE, OU.

11. Prof. M. Chandra Sekhar Reddy, Professor - TEQIP-III, Coordinator, UCE, OU.

**Item 14:** NPTEL course attended by the faculty Mrs. V. Sukanya, Assistant Professor, UCE, OU was noted by the Governing Body members.

Item 15: The Patent Rights obtained by Mr. K.E.CH. Vidyasagar, Assistant Professor, Dept. of Bio-Medical Engineering. OU was noted by the Governing Body members.

Item 16: The Constitution of a selection Committee by OU for appointment of Adjunct Professors for ME Mining Engineering, UCE, OU was noted by the Governing Body members.

Item 17: The visit of the NBA Accreditation members on 23<sup>rd</sup> & 24<sup>th</sup> March 2019 at ECE department and the preceding Mock NBA visit was noted by the Governing Body members.

**Item 18:** The initiative taken by the college in uploading the application for NIRF ranking on the 28<sup>th</sup> of November 2019 and in other media like Indian Express and Times of India was appreciated.

**Item 19:** The Initiative being taken in organizing the International Conference jointly with Alumni Association on Emerging Trends in Engineering (ICETE) on 22<sup>nd</sup> & 23<sup>rd</sup> March 2019 was also appreciated.

**Item 20:** The appointment of the college automation committee was taken note of by the Governing Body members.

#### Part D:- Approval Items / Consideration Items

- Item 21: The Governing Body members resolved that a list of not less than 4 experts academicians be suggested by the Principal and forwarded to the Chairperson for approval to appoint them as members for reconstituting the Academic Council as per UGC guidelines.
- The faculty who took training under the "Capacity Building Program" shall share their experience with the faculty / students of their department.
- The faculty should be sent for a courses in Advanced Pedagogy / Valuation, teaching etc.
- Make a audio / video recording of the lectures in the e-Class room of the
  departments / College, and keep a copy of it in the Diamond Jubilee
  Library as well as Seminar Libraries in the department. If there is mo
  such facility, the college shall taken the initiative to have the recording
  facility.
- Explore the possibility of having a Virtual Class Room.

Item 22: The Action Plan of the University College of Engineering for the 1<sup>st</sup> Quarter (FY/2019-20) from April 2019 to June 2019 under TEQIP-III under different components, i.e. Procurement of Goods, Academic Activities and Operating Cost with estimated expenditure was approved by the Governing Body.

## Part E:- Review Items

**Item 23:** Presentation by the Heads of the Departments.

#### Bio-Medical Engineering:-

Mr. M. Venkateswara Rao, Head, Dept. BME, gave a Power Point Presentation on the Action Plan of the department for the next six months and also an overview of the achievements / awards / Seminars of the department in the recent past, and the patents obtained by the Department.

#### Civil Engineering:-

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Prof. M. Gopal Naik, Head, Dept. of Civil Engineering, gave a Power Point Presentation on the Action Plan of the department for the next six months and also an overview of the achievements / awards / Seminars of the department in the recent past.

#### Computer Science & Engineering:-

Prof. K. Shyamala gave a Power Point Presentation on the Action Plan of the Department, and also gave an overview of the events / achievements /awards etc., of the department in the recent past.

# Electronics & Communication Engineering:-

Prof. P. Chandra Sekhar, Head, Dept. of ECE, gave a Power Point Presentation on the Action Plan of the department for the next six months and also an overview of the achievements / awards / Seminars of the department in the recent past.

#### **Electrical Engineering:**

Mr. M.V. Ramana Rao, Head, Dept. of EEE, gave a Power Point Presentation on the Action Plan of the department for the next six months and also an overview of the achievements / awards / Seminars of the department in the recent past. The Governing Body members advised to modify and send clear action plan for next six months.

#### Mechanical Engineering:-

Prof. P. Ramesh Babu, Head, Dept. of Mechanical Engineering, gave a Power Point Presentation on the Action Plan of the department for the next six months and also an overview of the achievements / awards / Seminars of the department in the recent past.

The members gave the following comments / feedback/ suggestions after a review of the presentations given by the Departmental Heads:-

- ✓ Congratulated the departments and the concerned faculty on getting SERB projects.
- ✓ Opined that at least one good quality paper should come every year from each faculty.

✓ Heads may come up with a 5 year vision plan for their respective departments and place it in the Governing Body meeting.
 This shall be done by having collaborative programmes at UG level, calling external experts / senior faculty and having a brain storming

session, and eventually draw up a 5 year plan, even if the exercise takes

6 months.

✓ A Common template be adopted for presentation by the Heads at the

Governing Body meeting.

The Principal shall request the Heads to active 90% of the action Plan presented by them.

✓ Congratulated the Electrical Engineering Department for donating *Rs. 25000/-* to the Relief Fund of the soldiers who lost their lives in the *pulwama attack-2019*, from the funds of Technosance 2019.

✓ Encourage and arrange for students to go to the project sites such as polavaram etc., as part of their curriculum.

✓ Also encourage students to participate in the collaborative projects / consultancy works in the departments to have Hands on Training.

✓ Evolve a strategy in consultation with the Alumni Association, wherein the college can have a track of the alumni coming to India, so that lectures can be arranged by the college for the benefit of the students / faculty.

The meeting ended with a vote of thanks.

PRINCIPAL

**CHAIRPERSON** 

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