

(AUTONOMOUS)

Dt: 20-03-2019

Minutes of the meeting of IQAC held on 20-03-2019 in principal chamber at 3.00 pm.

- 1. MOUs
- 2. GOB meeting
- 3. Student Placement Activities
- 4. External funded projects
- 5. Results
- 6. To review the academic events of the college
- 7. To discuss on EAC programs sponsored by DST-NIMAT
- 8. Feed back
- 9. Syllabus coverage
- 10. Choice Based Credit System(CBCS) in R19 regulations
- 11. Any other item

| Members |   | Signature  |
|---------|---|--|
| 1.      | Dr.M.Sreenivasa Kumar, Principal                    | Mo   |
| 2.      | Sri M.S.Chakravarthi , Vice Chairman                | PWY  |
| 3.      | Dr.S.N.Thirumala Rao, HOD, CSE                      | trehamsthi   |
| 4.      | Dr.V.Venkata Rao, HOD, ECE                          | 8  |
| 5.      | Dr.D.Suneel, HOD, Mechanical                        |  |
| 6.      | Dr.P.Lakshmanan, HOD, EEE                           | and  |
| 7.      | Sri M.Srinivasa Rao, HOD, CIVIL                     | N.   |
| 8.      | Dr.K.Ponnari Lakshmi, HOD, BSH                      | 788  |
| 9.      | Dr.S.Venkata Ramana , HOD, MBA                      |  |
| 10.     | Mrs.A.Ratnakumari, HOD, MCA                         | An   |
| 11.     | Dr.S.V.N.Srinivasu, Professor, CSE                  | two contracts  |
| 12.     | Dr.T.V.S.M.Mohan Babu , AO                          | Ma   |
| 13.     | T.Vijaya Lakshmi, 3 <sup>rd</sup> year CSE          |  |
| 14.     | B.V.L.N. Vishnu Bharadwaj, 3 <sup>rd</sup> year ECE | 1. Min telephi   |
| 15.     | M. Venkatesh, SriVaibhava Durga Plastics,           |  |
|         | Kesannapalli, Chilakaluripeta                       | Marie  |
| 16.     | Sri G. Shasidhar, GM, Mittapalli Spinners           | 5 -1.N 1   |
| 17.     | Dr.G.PerRaju, PD, JNTUN, Narasaropet                | Penin G  |
| 18.     | Dr.B.Venkata Siva, Professor, Mechanical.           | The state of the s |

## Resolutions:

- 1. Chairperson IQAC announced that NEC has done MoU with Sky Bridge Solutions Pvt.Ltd, Hyderabad for improving the standards in engineering education on 01/02/2019.
- 2. Chairperson IQAC announced that NEC has done MoU with APSSDC on 7/2/2019.
- 3. Chairperson IQAC announced that NEC has done MoU with Mittapalli Spinners Limited, Narasaraopet on 01/02/2019.
- 4. Chairperson IQAC announced that NEC has done MoU with Efftronics Systems Pvt.Ltd, Vijayawada to bridge the gap between industry and academia on 01/02/2019.
- 5. Chairperson IQAC announced that NEC has done MoU with Invoies Consulting Pvt Ltd, Hyderabad for enhancing the engineering education on 01/02/2019.
- 6. Chairperson IQAC announced that NEC has done MoU with Hebeon Techologies, Hyderabad for improving the standards in engineering education on 01/02/2019.
- 7. Chairperson IQAC announced that NEC has done MoA (Tripartite agreement) with APSSDC and European Centre for Mechatronics, Germany, at AP Secretariat, Amaravathi on 1-3-19.
- 8. Chairperson IQAC announced that NEC has done MoU with JSquare Technologies, Hyderabad, TS, which is intended to co-operate and focus their efforts on Corporates with in area of skill based training, Education and Research on 1-1-2019.
- 9. Chairperson IQAC informed that 8th GOB meeting is proposed to conduct in last week of March 2019.
- 10. Members discussed about placement status of departments and it is observed that around 418 students are placed in different companies. Chairperson IQAC instructed the departments to coordinate with placement cell to improve the placements.
- 11. IQAC chairman informed that AICTE has sanctioned Rs. 3,23,000 for STTP to CSE department and Rs. 5,75,000 for FDP to ECE department.
- 12. IQAC chairman proposed to have seminar on IPR and Patents for faculty and students in coming months.
- 13. IQAC coordinator informed that NBA orientation sessions will be planned for faculty.
- 14. Members discussed about results of MBA I-I, MCA I-I, M.TECH I-I Regular & Supply exams and respective HODs are informed to take necessary steps in improving the pass percentage of failed subjects.
- 15. Members discussed on various guest lectures, seminars, workshops and faculty development programs conducted by respective departments.
  - a) Civil department has organized One-Day Seminar on Groundwater Management on 08/01/19.
  - b) Civil department has organized one week training program on AUTOCAD during 21/01/19 to 26/01/19 in association with APSSDC.
  - c) Civil department has organized GATE training classes for second year students during 18/03/19 to 19/03/19.
  - d) EEE department has organized one week workshop on Power Electronics and Drive Applications during 11/02/19 to 16/02/19.
  - e) Mechanical department has organized Training on "ROBOCAD" in association with APSSDC, during 31-12-2018 to 05/01/19.
  - f) Mechanical department has organized a Two Week Work shop with Hands on Training on Design Thermal Systems in in association with Acton Engineers Pvt Ltd -Hyderabad, during 11/02/19to 23/02/19.
  - g) Mechanical department has organized A One Week Work shop on Lean Manufacturing, during 11/02/19to 23/02/19.
  - h) Mechanical department has organized A Four-day Work shop with Hands on Training on Non-Destructive Testing in in association with BITS-Vizag, during 13/02/19to 16/02/19.
  - i) Mechanical department has organized A Four Day Work shop with Hands on Training on Robotics in in association with SKyfi Labs Bangalore, during 11/02/19to 14/02/19.
  - j) ECE department has organized workshop on Mathematical operations with Scilab for I B.Tech ECE students during 10/01/19 to 12/01/19.
  - k) ECE department has organized seminar on Awareness Program on Abroad Education for III B.Tech ECE students on 08/01/19.

- l) ECE department has organized guest lecture on Advanced wireless communications for III B.Tech ECE students in association with IEEE-SBC (IES) on 16/02/19.
- m) ECE department has organized guest lecture on Global Navigation Satellite System and its applications in association with IETE-SF-ISF for IETE registered students on 02/02/19.
- n) ECE department has organized short term training program on Applications of IOT during
- o) ECE department has organized workshop on important topics in EM waves and Transmission Lines during 11/03/19 to 12/03/19.
- p) ECE department has organized workshop on important topics in Digital Signal Processing during 14/03/19 to 15/03/19.
- q) CSE department has organized work shop on Python Fundamentals and Implementation of Numerical Methods during 08/02/19 to 09/02/19.
- r) CSE department has organized work shop on Microsoft Azure Cloud in association with Computer Society of India-CSI student chapter during 19/02/19 to 20/02/19.
- s) CSE department has organized work shop on MOODLE Learning management System under PMMMNMTT in association with IIT Bombay on 15/03/19.
- t) MBA department has organized work shop on Financial Markets and Products in association with Karvy Stock Broking Ltd. Hyderabad, during 27/23/19 to 28/02/19.
- 16. IQAC chairman appreciated the departments for conducting above programs and informed to conduct programs which meets industry needs.
- 17. Chairperson IQAC informed that EAC programs sponsored by NIMAT-DST have successfully conducted by the departments CSE, ECE, MECH, CIVIL and EEE in January and February month. And he has asked HODs to motivate the faculty in applying the projects to various external funding
- 18. Members discussed about the feedback of the faculty members & HODs are instructed to counsel the faculty who got less than 60% feedback along with senior faculty members
- 19. Members discussed on syllabus coverage of current semester and chairperson IQAC asked HODs to take necessary steps in completing the syllabus.
- 20. Chairperson IQAC explained the importance of CBCS and instructed HODs to create awareness among faculty members and asked to prepare courses (R19 regulations) as per new guidelines.
- 21. Students have been taken to various industries as part of Industrial visits.
  - a) Mechanical students have been taken to Thermal Power Station (VTPS), Vijayawada and JOCIL PVT Limited, Guntur.
  - b) EEE students have been taken JOCIL PVT Limited, Guntur.
- 22. IQAC chairman informed that College has applied for Information Technology branch to AICTE on January 2019.
- 23. IQAC chairman congratulated the HODs and faculty and staff members for smooth conductance of Jubilation 2K19 held on 8th and 9th March 2019.
- 24. IQAC chairman informed that Alumni meet is proposed in the month of May 2019.
- 25. IQAC chairman informed that CSI student chapter was established in CSE department on 26th Feb 2019.

Coordinator, IQAC

PRINCIPAL NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS) NARASARAOPET - 500 801

Chairman, IQAC & Principal

Guntur (Dist.) ...

## **Action Taken Report:**

| Proposed   |  |
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| It is proposed to have MOLL with renowned  | Action Taken   |
| It is proposed to have MOU with renowned institutions and industries.  | <ol> <li>NEC has done MoU with Sky Bridge Solutions Pvt.Ltd, Hyderabad for improving the standards in engineering education on 01/02/2019.</li> <li>Chairperson IQAC announced that NEC has done MoU with APSSDC on 7-2-2019.</li> <li>NEC has done MoU with Mittapalli Spinners Limited, Narasaraopet on 01/02/2019.</li> <li>NEC has done MoU with Efftronics Systems Pvt.Ltd, Vijayawada to bridge the gap between industry and academia on 01/02/2019.</li> <li>NEC has done MoU with Invoies Consulting Pvt Ltd, Hyderabad for enhancing the engineering education on 01/02/2019.</li> <li>NEC has done MoU with Hebeon Techologies, Hyderabad for improving the standards in engineering education on 01/02/2019.</li> <li>NEC has done MoA (Tripartite agreement) with APSSDC and European Centre for Mechatronics, Germany, at AP Secretariat, Amaravathi on 1-3-19.</li> <li>NEC has done MoU with JSquare Technologies, Hyderabad, TS on 1-1-2019</li> </ol> |
| It is proposed to complete academic audit by December 2018.  | IQAC cell has successfully completed academic audit scheduled during 28/12/18 to 29/12/18.   |
| HOD to motivate faculty in applying the projects to various funding agencies.  It is proposed to have technical enhancement programs for students and faculty. | AICTE has sanctioned Rs. 3,23,000 for STTP to CSE department and Rs. 5,75,000 for FDP to ECE department FDP/Workshop/Seminar programs conducted by different departments to enhance the skills of the students and faculty.  |
| Jubilation 2K19 is proposed on 8 <sup>th</sup> and 9 <sup>th</sup> March 2019  | Jubilation 2K19 was successfully held during 8 <sup>th</sup> and 9 <sup>th</sup> March 2019  |
| It is proposed to conduct EAC programs in the coming months.   | EAC programs sponsored by DST-NIMAT have successfully conducted by the departments CSE, ECE, MECH, CIVIL and EEE in January and February month.  |
| It is proposed to take feedback of faculty members.  | Feedback was collected from students, HODs to counsel the faculty who got less than 60% feedback.  |
| It is proposed to establish CSI student chapter in CSE department  | IQAC chairman informed that CSI student chapter was established in CSE department on 26 <sup>th</sup> Feb 2019.  |

Coordinator, IQAC

IQAC

Chairman, IQAC & Principal

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