NAAC-'A' Grade Institute (CGPA: 3.21) NIRF-2020 Rank Band: 201-250



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp: Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA. काकतीय प्रैद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६ ०१५ तेलंगाना, भारत కాకతీయ సాంకేతిక ವಿಜ್ಞಾನ ಕಾಸ್ತ್ರ ವಿದ್ಯಾಲಯಂ, ವರಂಗಲಿ - ಸಂ೬ ೦೧೫ ತಲಂಗಾಣ, ಘರಕಡೆಕಮು

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

4th Meeting of IQAC Academic Year: 2020-21

MINUTES OF THE MEETING **OF** KITSW-2021-IQAC 4th MEETING OF THE INTERNAL QUALITY ASSURANCE CELL (IQAC)

Venue: Virtual Meeting (Google Meet-Platform)

Date: 23-01-2021

Time: 10.30 am to 1.00 pm

Academic Year: 2020-21

SO 9001:2015 AICTE-CII: GOLD Category Inst

NAAC-'A' Grade Institute (CGPA: 3.21)

NIRF-2020 Rank Band: 201-250

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE Opp: Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA.

काकतीय प्रैद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६ ०१५ तेलंगाना, भारत కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ - గం౬ ంగిగి తెలంగాణ, ఖారకదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

KITSW (Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

website: www.kitsw.ac.in

E-mail: principal@kitsw.ac.in

(C): +91 9392055211. +91 7382564888

# MEETING OF THE INTERNAL QUALITY ASSURANCE CELL (IQAC) (KITSW-2021-IQAC4)

Date: 23.01.2021 Time: 10.30 AM

Venue: Virtual Mode (Google Meet -Platform)
Date: 23-01-2021
Time: 10.30 am to 1.00 pm

**IQAC-Members Present** 

| Prof. K. Ashoka Reddy, Principal, KITSW                         | Chairman                            |
|---|-------------------------------------|
| Dr. K. Eswaraiah, Professor, Dept. of ME                        | Coordinator, IQAC                   |
| Sri. P. Narayana Reddy, Treasurer, KITSW                        | Internal Member ( Management)       |
| Dr. Y. Padamaja Rani,   | External Member (Law)               |
| Professor, Law College of KU, Warangal                          |                                     |
| Sri. Ch. Venkata Phani Kumar,                                   | External Member (Employer)          |
| Senior Software Development Manager, Amazon, Hyderabad          |                                     |
| Sri M. Suresh Reddy,  | External Member ((Industry)         |
| Management Director Amrutha Tools, Hyd.                         |                                     |
| Sri Mallela Rajagopal,  | External Member (Alumni)            |
| Chairman & Management Director, SATRA Group of Companies, India |                                     |
| Sri B. Rajender Reddy   | External Member (Parent)            |
| (Parent of Banda Anusha, B18EC016, IIIB. Tech – ECE)            |                                     |
| Ms. Banda Anusha, III year B.Tech-ECE(B18EC016)                 | External Member (Student)           |
| Dr. V. Rajagopal, Professor, Dept. of EEE                       | Dean Academic Affairs               |
| Dr. K. Rajanarender Reddy, Professor, Dept. of ME               | Controller of Examinations          |
| Dr. P. Niranjan, Professor, Dept. of CSE                        | Dean, R&D                           |
| Dr. G. Ragotham Reddy, Professor, Dept. of ECE                  | Dean Student Affairs                |
| Dr. P. Srikanth, Professor, Dept. of ME                         | Professor I/c. T & P                |
| Dr. M. VeeraReddy, Professor, Dept. of CE                       | HoD, CE                             |
| Dr. K. Sridhar, Professor, Dept. of ME                          | HoD, ME                             |
| Dr. K. Venumadhav, Professor, Dept. of EIE                      | HoD, EIE                            |
| Dr. C. Venkatesh, Professor, Dept. of EEE                       | HoD, EEE                            |
| Dr. V. Shankar, Professor, Dept. of CSE                         | HoD, CSE                            |
| Dr. P. Kamakshi, Professor, Dept. of IT                         | HoD, IT                             |
| Dr. B. Ramadevi, Professor, Dept. of ECE                        | HoD, ECE                            |
| Dr. V. Nivedita Reddy, Assoc. Professor, Dept. of MBA           | HoD, MBA                            |
| Dr. K. Shiva Shanker, Assoc. Professor, Dept. of M&H            | HoD, MH                             |
| Dr. T. Madhukar Reddy, Assoc. Professor, Dept. of PS            | HoD, PS                             |
| Dr. M. Srinivas Reddy, Asst. Prof., Dept. of Phy. Education     | HoD, Physical Education             |
| Dr. M. Raghuram, Assoc. Prof., Dept. of EIE                     | Faculty I/c. AA (UG) – Special      |
| ·   | Invitee                             |
| Dr. M. Raju, Assoc. Prof., Dept. of ECE                         | Faculty I/c. AA (PG) – Special      |
|   | Invitee                             |
| Dr. B. Jagadish Kumar, Assoc. Prof., Dept. of EEE               | Faculty I/c. IQAC - Special Invitee |
| Dr.B.Raghuram, Asst. Prof., Dept. of CSE                        | Faculty I/c. IDC - Special Invitee  |

| Item No.      | Item  | Page No. |
|---------------|---|----------|
| 2021-IQAC4-1  | Appraisal on Conduction of online/non contact classes for UG & PG students during the ongoing COVID-19 Pandemic                                       | 5        |
| 2021-IQAC4-2  | Appraisal on Placements of third autonomous batch (Year of batch 2016-20) of all B.Tech. programmes   | 5        |
| 2021-IQAC4-3  | Appraisal on AICTE approval for 2 new PG programme and 2 new UG programmes – M.Tech (CSSP), M.Tech –Data Science, B.Tech-CSE(AI&ML) & B.Tech-CSE(IoT) | 6        |
| 2021-IQAC4-4  | Appraisal on Antiplagiarism policy – 2020 of the Institute  | 6        |
| 2021-IQAC4-5  | Appraisal on Mandatory Industry Internships by B. Tech II & IV semester   | 6        |
|               | students of URR-18  |          |
| 2021-IQAC4-6  | Appraisal on Provisions for recommending Minor / Honours in Engineering as per AICTE model curriculum 2018 / Guidelines                               | 7        |
| 2021-IQAC4-7  | Appraisal on Innovation Incubation centre   | 7        |
| 2021-IQAC4-8  | Appraisal on Funding details received from AICTE & other organizations during A.Y. 2019-20  | 7        |
| 2021-IQAC4-9  | Appraisal on Yoga classes conducted as part of FIT India movement   | 7        |
| 2021-IQAC4-10 | Appraisal on Evaluation & Credit transfer for MOOC courses in   | 8        |
|               | Professional Electives (PE-I, PE-II, PE-III, PE-IV & PE-V) and Open<br>Elective-IV  |          |
| 2021-IQAC4-11 | Appraisal on 36th AGD-2019 (Second Autonomous Batch 2015-19)  | 8        |
| 2021-IQAC4-12 | Appraisal on PG Rules & Regulations (PRR-20) of M.Tech. & MBA programmes to be offered for the students admitted from the academic year 2020-21       | 8        |
| 2021-IQAC4-13 | IQAC activities organized during academic year 2019-20  | 8        |
| 2021-IQAC4-14 | Appraisal on Submission of NAAC–AQAR for the academic year 2019-20  | 9        |
| 2021-IQAC4-15 | UGC –Extension of autonomous status Expert committee visit  | 9        |
| 2021-IQAC4-16 | Institute Strategic Plan  | 9        |
| 2021-IQAC4-17 | Suggestions from members of IQAC for Quality Teaching Learning process  | 10       |
| 2021-IQAC4-18 | Any other item with the permission of chair   | 10       |

# Minutes of the meeting

In view of the Covid-19 pandemic situation a virtual meeting of the Internal Quality Assurance Cell (IQAC) (KITSW-2021-IQAC4) was held on 23<sup>rd</sup> January,2021 from 10.30am to 1pm. The coordinator, IQAC appraised on pre-notified agenda items related to mandatory academic activities of AY 2020-21. The committee deliberated issues at length regarding upholding the quality of Teaching- Learning process, quality of assessment and integrity of examination process.

The following agenda points are unanimously resolved to approve and ratify the agenda points discussed in the  $4^{th}$  IQAC meeting.

#### Item-1

| 2021-IQAC4-1 | Appraisal   | on   | Conduction  | of    | online/non | contact | classes | for | UG | & | PG |
|--------------|-------------|------|-------------|-------|------------|---------|---------|-----|----|---|----|
|              | students du | ring | the ongoing | $C_0$ | OVID-19 Pa | ndemic  |         |     |    |   |    |

The coordinator, IQAC appraised on online/non contact classes for UG & PG students of AY 2020-21. In view of the Covid-19 pandemic and subsequent nationwide lockdown, In light of the ongoing countrywide pandemic due to Corona Virus, the institute followed for conduction of online/non-contact classes for UG & PG students, online assessment of external examinations for UG & PG students of B.Tech. III, V &VII semester and MBA III semester students for the odd semester of the academic year 2019-20.

**2021-IQAC4-1** *Resolution:* The members of Internal Quality Assurance Cell (IQAC) noted and approved almanac of UG & PG – odd semester for the academic year 2020-21 ratified by AAC.

## Item-2

| 2021-IQAC4-2 | Appraisal on Placements of third autonomous batch (final year batch 2016-20) of all B.Tech. programmes |
|--------------|--|
|--------------|--|

The coordinator, IQAC appraised on Training and Placement (T&P) cell continuously support UG & PG students to strengthen their personality development and be ready for campus placements by organizing campus recruitment training (CRT) sessions, soft skills development training programmes and guiding students for industry internships. The CRT sessions organized during this academic year 2019-20, helped students in improving their skillsets and grab good number of placement opportunities.

**2021-IQAC4-2** *Resolution:* The members of the Internal Quality Assurance Cell (IQAC) noted the number of offers received for the academic year 2019-20 and congratulated the team of T&P.

## Item-3

| 2021-IQAC4-3 | Appraisal on AICTE approval for 2 new PG and 2 new UG programmes – |
|--------------|--|
|              | M.Tech –CSSP,Data Science, B.Tech-CSE(AI&ML) & B.Tech-CSE(IoT)     |

The coordinator, IQAC appraised on AICTE has sanctioned approval for 2 *new PG and* 2 new UG programmes— *M.Tech* \_*Communication system and Signal Processing(CSSP), M.Tech* —*Data Science and B.Tech-CSE(AI&ML) & B.Tech-CSE(IoT)* during A.Y. 2020-21. The present intake for UG is 10 and PG is 9 Programmes.

2021-IQAC4-R3 *Resolution*: The members of IQAC noted the AICTE and Kakatiya University approved new courses- 2 new PG and 2 new UG Programmes w.e.f. academic year 2020-21.

## Item-4

| 2021-IQAC4-4 | Appraisal on Antiplagiarism policy – 2020 of the Institute |
|--------------|--|
|              |  |

The coordinator, IQAC emphasized the need and importance Antiplagiarism policy document and purchase Plagiarism Detection Software - *Turnitin Software*, to inspect and validate the quality of research work carried out by the student, faculty, researcher and staff of KITSW.

**2021-IQAC4-4** *Resolution:* The members of Internal Quality Assurance Cell (IQAC) noted the Antiplagiarism Policy - 2020 in accordance with the University Grants Commission (Promotion of Academic Integrity and prevention of plagiarism in higher education institutions) regulations adopted by the institute w.e.f March,2020 ratified by AAC.

#### Item-5

| 2021-IQAC4-5  | Appraisal on Mandatory Industry Internships by B. Tech II & IV semester |
|---------------|---|
| 2021 10/16/13 | students of URR-18  |

The coordinator, IQAC emphasized the need and importance Mandatory Industry Internships by B. Tech II & IV semester students of URR-18.

**2021-IQAC4-5** *Resolution:* The members of IQAC noted the status of B. Tech. III & IV semester students of URR-18 undergoing Mandatory Industry Internships during summer break of academic year 2019-20.

#### Item-6

| 2021-IQAC4-6  | Appraisal on Provisions for Minor / Honours in Engineering as per AICTE model curriculum 2018 / Guidelines |
|---------------|--|
| 2021 101101 0 | AICTE model curriculum 2018 / Guidelines   |

The coordinator, IQAC appraised the Provisions for Minor / Honours in Engineering as per AICTE model curriculum in URR-18 encouraging the students for additional learning leading to Honours / Minor in Engineering.

**2021-IQAC4-6** *Resolution:* The members of Internal Quality Assurance Cell (IQAC) noted the provisions made in URR-18 for additional learning leading to Honours / Minor in engineering conferment as per AICTE model curriculum 2018 / guidelines, for the batches admitted in 2018 onwards.

## Item-7

The coordinator, IQAC appraised the proposed to establish an Innovation & Incubation centre (IIC) at the Institute with an amount of 125 lakhs.

**2021-IQAC4-R7 Resolution:** The Internal Quality Assurance Cell (IQAC) members noted the details of proposal for the establishment of a separate block for Innovation and Incubation Center. (IIC) at KITSW.

#### Item-8

| 2021-IQAC4-8 | Appraisal on Funding details received from AICTE & other organizations during A.Y. 2019-20 |
|--------------|--|
|--------------|--|

The coordinator, IQAC appraised the funds received from AICTE & other research organizations during the academic year 2019-20.

**2021-IQAC4-R8 Resolution:** The Internal Quality Assurance Cell (IQAC) members noted on funds received from AICTE & other organizations during academic year 2019-20 and committee members thanked the AICTE, DST of Govt. India for financial support.

## Item-9

The coordinator, IQAC appraised the Yoga classes conducted at KITSWas part of FIT India movement.

**2021-IQAC4-9** *Resolution:* The Internal Quality Assurance Cell (IQAC) members noted the Yoga training classes conducted every day early morning all the III & IV semester students during the academic year 2019-20 to support FIT India movement and appreciated the initiation taken by the institution.

## Item-10

|               | Appraisal on Evaluation & Credit transfer for MOOC courses in       |
|---------------|---|
| 2021-IQAC4-10 | Professional Electives (PE-I, PE-II, PE-III, PE-IV & PE-V) and Open |
|               | Elective-IV   |

The coordinator, IQAC appraised the evaluation & credit transfer for MOOC courses in Professional Electives and Open Elective-IV adopted by the institute.

**2021-IQAC4-10** *Resolution:* The Internal Quality Assurance Cell (IQAC) members noted the procedure for evaluation & credit transfer for MOOC courses in Professional Electives and Open Electives under URR18.

#### <u>Item-11</u>

| 2021-IQAC4-11 | Appraisal on 36 <sup>th</sup> AGD-2019 (Second Autonomous Batch 2015-19) |
|---------------|--|
|---------------|--|

The coordinator, IQAC appraised the Annual Graduation Day for conferring Degree Certificates for the graduands of class of 2019 was held on 21st December, 2019 at KITSW.

2**O21-IQAC4-11** *Resolution:* The Internal Quality Assurance Cell (IQAC) members noted the details of the  $36^{th}$  Annual Graduation Day, conducted on 16.12.2019 at KITSW and committee appreciated the efforts made by examination section .

#### Item-12

| 2021-IQAC4-12 | Appraisal on PG Rules & Regulations (PRR-20) of M.Tech. & MBA             |
|---------------|---|
|               | programmes to be offered for the students admitted from the academic year |
|               | 2020-21   |
|               | Appraisal on Policy Document on CIE:ESE PRR-20                            |
|               | Appraisal on I2RE and ATLP under PRR-20                                   |

The coordinator, IQAC appraised the PG Rules & Regulations (PRR-20) of M.Tech. & MBA programmes to be offered for the students admitted from the academic year 2020-21, appraisal on Policy Document on CIE:ESE PRR-20 and on I2RE and ATLP under PRR-20.

**2021-IQAC4-12** *Resolution:* The Internal Quality Assurance Cell (IQAC) members noted the details of the PG Rules & Regulations (PRR-20) of M.Tech. & MBA programmes ratified by JBoS for the academic year 2020-21 and Integrating Innovation Incubation Research and Entrepreneurship (I<sup>2</sup>RE) into course Teaching-PRR-20

#### <u> Item-13</u>

| 2021-IQAC4-13 | Appraisal on IQAC activities organized during academic year 2019-20 |
|---------------|---|

The coordinator, IQAC appraised on various activities conducted by IQAC in association with Departments/sections for benefit of faculty in view Outcome Based Education (OBE) and training on Student Induction Programmes (SIP).

2021-IQAC4-13 *Resolution:* The members of IQAC noted the various activities conducted by Institute IQAC during academic year 2019-20.

## <u>Item-14</u>

The coordinator, IQAC appraised on mandatory submission and uploading of the Annual Quality Assurance Report (AQAR) to NAAC and upload the same on the institutional website every year.

**2021-IQAC4-14** *Resolution:* The Internal Quality Assurance Cell (IQAC) committee members noted the submission of Annual Quality Assurance Report (AQAR) to NAAC, New Delhi

## Item-15

| 2021-IQAC4-15 | Appraisal on UGC-Extension of autonomous status Expert committee visit |
|---------------|--|

The coordinator, IQAC appraised on the dates of visit of UGC expert committee for autonomous extension.

2021-IQAC4-R15 *Resolution:* The members of IQAC noted the UGC-Extension of autonomous status and expert committee visit on proposed dates at KITSW.

#### Item-16

| 2021-IQAC4-16 | Institute Strategic Plan |
|---------------|--------------------------|

The coordinator, IQAC appraised on the short term, long term goals of the institute

2021-IQAC4-R16 *Resolution:* The members of IQAC noted the strategic plans short term, and long term goals of the institute.

## Item-17

| 2021-IQAC4-17 | Suggestions from members of IQAC for Quality Teaching Learning |
|---------------|--|
|               | process  |

2021-IQAC4-R17 *Resolution:* The IQAC noted the following suggestions offered by the members for strengthening IQAC actives ensuring quality of Teaching Learning Process at this institute.

- To offer interdisciplinary project work
- To conduct interdisciplinary workshops

# <u>Item-18</u>

| _ |                            |   |
|---|----------------------------|---|
|   | 2021 TO LOL 10             |   |
| 1 | 2021-IQAC4-18              | Any other item with the permission of chair |
|   | 2021-10AC <del>1</del> -10 | Ally duter item with the permission of than |
|   | 2021 10110                 | This other item with the permission of than |

2021-IQAC4-18 Resolution: NIL

Faculty In charge IQAC presented the votes of thanks to chairmen, treasurer, all external members and internal members of IQAC for making their valuable time for the meeting and offering valuable suggestions. The meeting is adjourn at 1pm.