



Internal Quality Assurance Cell (IQAC)
Koneru Lakshmaiah Education Foundation
Greenfields, Vaddeswaram, GUNTUR – 522 502

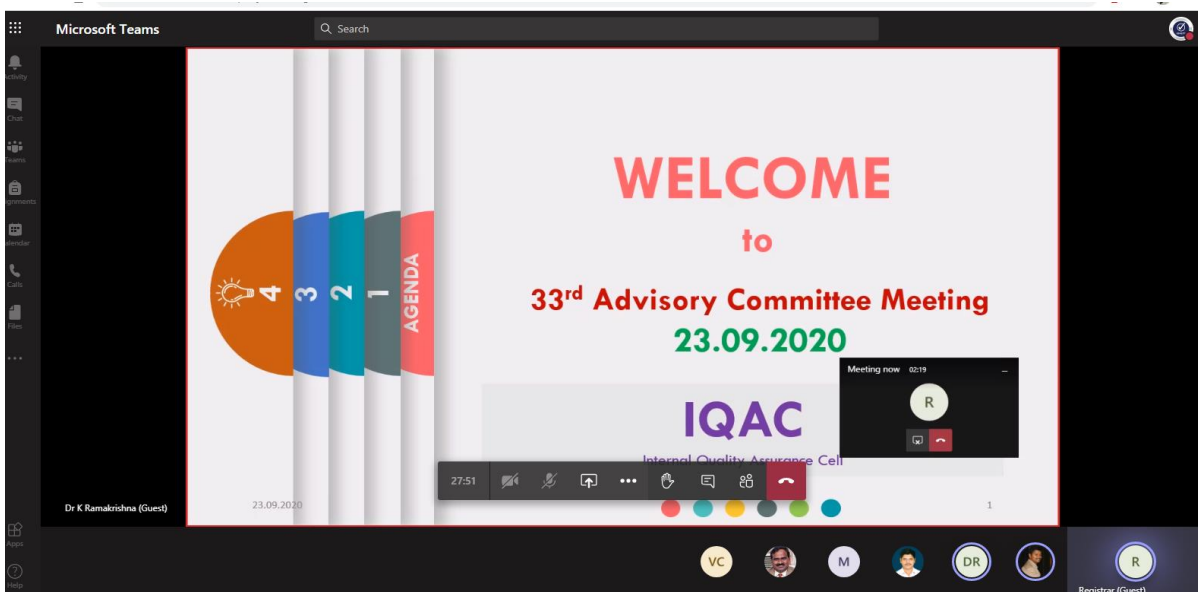
Minutes of 33rd IQAC Advisory Committee Meeting

Venue: Online

Date: 23-09-2020

Time: 3-4:15 PM

Dr. L. S. S. Reddy, Hon'ble Vice-Chancellor, KLEF & Chairman, IQAC Advisory Committee chaired the 33rd IQAC Advisory Committee meeting. He commenced the meeting by welcoming the members. After this, the Hon'ble Vice-Chancellor handed over the proceedings to Dr. K Rama Krishna, Dean (Quality) to continue further and take up the agenda for the meeting. The Agenda Items for discussion are as follows:



Agenda Items:

1. NIRF Ranking (2020) Analysis
2. ARIIA (Atal Ranking of Institutions on Innovation Achievements)
3. Report on National Webinar on Quality Enhancement & Sustenance in HEIs conducted on 19th September 2020
4. Findings of Central Facilities Audit
5. Any other item, with the permission of Chair

Agenda Point 1: NIRF Ranking (2020) Analysis

Dr. K Ramakrishna, Dean-Quality informed the members that KLEF bagged the following Rankings by the prestigious NIRF during 2020.



| Category/Year | 2020 | 2019 | 2018 | 2017 | 2016 |
|---------------|------|------|------|------|------|
| Engineering | 58 | 52 | 49 | 68 | 59 |
| University | 41 | 50 | 56 | - | - |
| Management | 70 | 58 | 46 | - | - |
| Overall | 70 | 74 | 83 | - | - |

The following observations are highlighted.

- ☞ Steady improvement in **University** and **Overall** categories.
- ☞ Ups and downs are noticed in **Engineering** ranking.
- ☞ **Management** ranking to be improved.

NIRF Engineering – Ranking comparison (Who came in between?)

| Name | City | State | 2020 | 2019 |
|---|-------------|-----------|------|------|
| Amrita School of Engineering | Amritapuri | Kerala | 20 | - |
| Malaviya National Institute of Technology | Jaipur | Rajasthan | 35 | 53 |
| Dr. B. R. Ambedkar National Institute of Technology | Jalandhar | Punjab | 52 | |
| Sardar Vallabhbhai National Institute of Technology | Surat | Gujarat | 54 | 58 |
| Visvesvaraya Technological University | Belgaum | Karnataka | 55 | - |
| Indraprastha Institute of Information Technology, Delhi | New Delhi | Delhi | 56 | 55 |
| Koneru Lakshmaiah Education Foundation University | Vaddeswaram | A. P. | 58 | 52 |

The Dean-Quality informed the members that KLEF, Under Engineering Category, is number **ONE** Ranked Institution in AP (including Government institutions).

KLEF - Engineering Ranks Comparison – Last Four years

| | TLR (100) | TLR (30) | TLR Rank | RPC (100) | RPC (30) | RPC Rank | GO (100) | GO (20) | GO Rank | OI (100) | OI (10) | OI Rank | PER (100) | PER (10) | PER Rank | |
|------|-----------|----------|----------|-----------|----------|----------|----------|---------|---------|----------|---------|---------|-----------|----------|----------|--------|
| Rank | TLR 2020 | | | RPC 2020 | | | GO 2020 | | | OI 2020 | | | PER 2020 | | | |
| 58 | 70.69 | 21.207 | 24 | 28.57 | 8.571 | 56 | 44.25 | 8.85 | 116 | 54.5 | 5.45 | 55 | 6.18 | 0.618 | 90 | 44.7 |
| Rank | TLR 2019 | | | RPC 2019 | | | GO 2019 | | | OI 2019 | | | PER 2019 | | | |
| 52 | 70.88 | 21.264 | 20 | 21.8 | 6.54 | 61 | 58.27 | 11.654 | 66 | 56.06 | 5.606 | 33 | 3.19 | 0.319 | 119 | 45.383 |
| Rank | TLR 2018 | | | RPC 2018 | | | Go 2018 | | | OI 2018 | | | PER 2018 | | | |
| 49 | 70.42 | 21.126 | 20 | 17.39 | 5.217 | 75 | 60.09 | 12.018 | 73 | 58.32 | 5.832 | 27 | 1.06 | 0.106 | 273 | 44.31 |
| Rank | TLR 2017 | | | RPC 2017 | | | Go 2017 | | | OI 2017 | | | PER 2017 | | | |
| 68 | 58.15 | 17.445 | 72 | 12.72 | 3.816 | 80 | 54.89 | 10.978 | 128 | 66.69 | 6.669 | 103 | 7.28 | 0.728 | 113 | 39.636 |

NIRF Engineering – 2020 (Parameter wise comparison with other Leading Universities)

| | KLEF | SRM | VIT |
|--|-----------|-----------|-----------|
| Particulars / Year (2019 →2020) | (52 → 58) | (36 → 41) | (18 → 15) |
| Teaching, Learning &Resources (TLR) (100) | 70.69 | 61.27 | 56.79 |
| Research and Professional Practice (RPC) (100) | 28.57 | 41.96 | 64.06 |
| Graduation Outcomes (GO) (100) | 44.25 | 63.57 | 63.07 |
| Outreach and Inclusivity (OI) (100) | 54.5 | 61.06 | 58.21 |
| Peer Perception (100) | 6.18 | 11.55 | 46.29 |

NIRF Engineering Ranking analysis (Parameter wise retrospection)

| Particulars / Year | 2020 | 2019 | 2018 |
|--|-------------|-------------|-------------|
| Teaching, Learning & Resources (TLR) (100) | 70.69 | 70.88 | 70.42 |
| Research and Professional Practice (RPC) (100) | 28.57 | 21.8 | 17.39 |
| Graduation Outcomes (GO) (100) | 44.25 | 58.27 | 60.09 |
| Outreach and Inclusivity (OI) (100) | 54.5 | 56.06 | 58.32 |
| Peer Perception (100) | 6.18 | 3.19 | 1.06 |

NIRF Management Ranking analysis

| Year /Particulars | 2020 | 2019 | 2018 |
|--|-------------|-------------|-------------|
| Teaching, Learning & Resources (TLR) (100) | 74.06 | 71.74 | 69.87 |
| Research and Professional Practice (RPC) (100) | 6.77 | 4.93 | 6.88 |
| Graduation Outcomes (GO) (100) | 58.93 | 63.61 | 65.27 |
| Outreach and Inclusivity (OI) (100) | 68.82 | 70.87 | 69.14 |
| Peer Perception (100) | 3.79 | 4.72 | 0.71 |

NIRF University Ranking analysis

| Particulars / Year Rank | 2020 (41) | 2019 (50) | 2018 (56) |
|--|----------------------|----------------------|----------------------|
| Teaching, Learning & Resources (TLR) (100) | 65.54 | 67.17 | 65.81 |
| Research and Professional Practice (RPC) (100) | 24.52 | 19.07 | 15.23 |
| Graduation Outcomes (GO) (100) | 64 | 63.8 | 62.65 |
| Outreach and Inclusivity (OI) (100) | 55.66 | 57.15 | 59.43 |
| Peer Perception (100) | 33.54 | 3.58 | 0 |

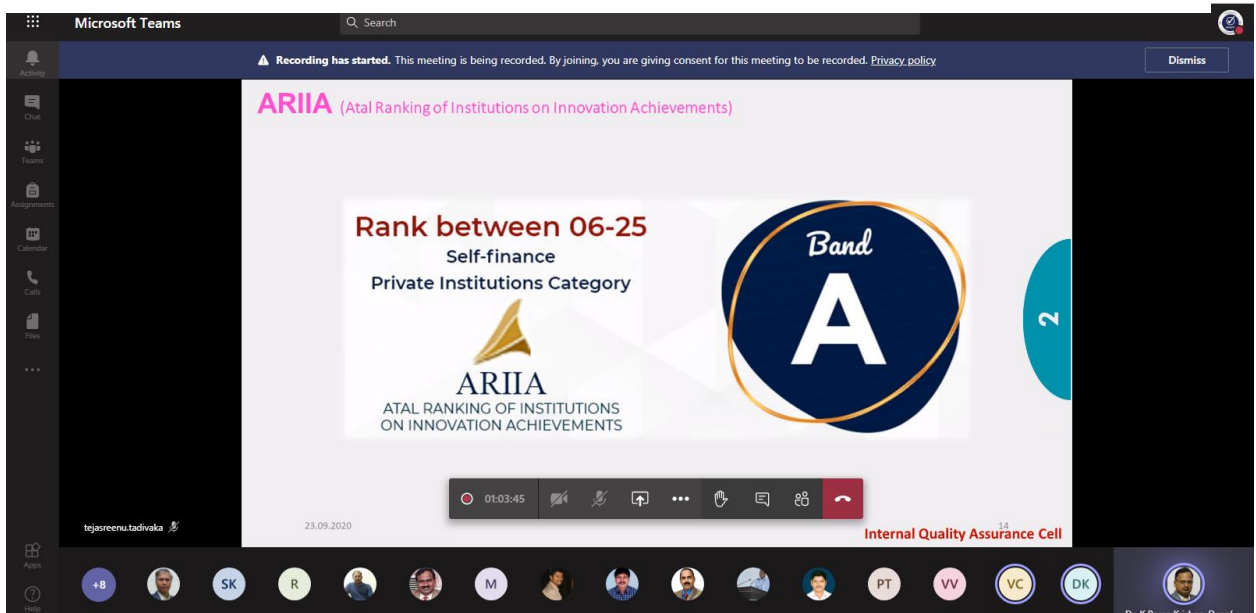
NIRF OVERALL Ranking analysis

| Year/Particulars (Rank) | 2020 (70) | 2019 (74) | 2018 (83) |
|--|-----------|-----------|-----------|
| Teaching, Learning & Resources (TLR) (100) | 65.54 | 67.17 | 65.81 |
| Research and Professional Practice (RPC) (100) | 24.52 | 19.07 | 15.23 |
| Graduation Outcomes (GO) (100) | 64 | 63.8 | 62.65 |
| Outreach and Inclusivity (OI) (100) | 55.66 | 57.15 | 59.43 |
| Peer Perception (100) | 5.06 | 3.58 | 0.00 |

Agenda Point 2: ARIIA (Atal Ranking of Institutions on Innovation Achievements)

The Dean (Quality) informed the members that KLEF has achieved the following rankings in ARIIA:

- Self-Finance Private Institutions Category: Rank between **6-25 (Band – A)**



Various parameters considered are as follows:

| Sl. No. | Parameter | Weightage (100) | Rating |
|---------|---|-----------------|--------------|
| 1 | I & E awareness among students and faculties | 7.5 | Good |
| 2 | I& E infrastructure and facilities | 5 | Satisfactory |
| 3 | Innovations supported by HEI | 5 | Satisfactory |
| 4 | Start-ups supported by HEI | 20 | Satisfactory |
| 5 | C0-Incubation and Partnership | 7.5 | Satisfactory |
| 6 | Angel venture capital funding/investor linkage facilitated by HEI/Incubator | 10 | Satisfactory |
| 7 | Teaching & Learning on Innovation/IPR/Entrepreneurship | 10 | Good |
| 8 | IPR & Commercialization | 22 | Satisfactory |
| 9 | Budget (Exp&Rev) on Innovation/IPR/Ext | 13 | Satisfactory |

Other Rankings

A. Outlook i-care India University Ranking 2020

- Ranked 32- in Top 75 Universities in India in 2020
- Ranked 12-in Top 50 Deemed to be Universities in India in 2020

B. Times Higher Education World University Rankings 2021: Among 1001 in the World

OTHER RANKINGS
Outlook i-care India University Ranking 2020
Ranked 32- in Top 75 Universities In India In 2020
Ranked 12-in Top 50 Deemed To be Universities In India In 2020"

| Rank 2020 | Name of Institute | Institute Type | City | State | Academic & Research Excellence | Industry Interface & Placement | Infrastructure & Facilities | Governance & Admissions | Diversity & Outreach | Overall Score(1000) |
|-----------|---|-------------------------|-------------|----------------|--------------------------------|--------------------------------|-----------------------------|-------------------------|----------------------|---------------------|
| 25 | Kalinga Institute of Industrial Technology | Deemed to be University | Bhubaneswar | Odisha | 324.44 | 149.04 | 102.23 | 116.4 | 70.05 | 762.16 |
| 26 | Siksha 'O' Anusandhan | Deemed to be University | Bhubaneswar | Odisha | 321.96 | 148.17 | 101 | 115.56 | 69.33 | 756.01 |
| 27 | Tata Institute of Social Sciences | Deemed to be University | Mumbai | Maharashtra | 319.48 | 147.3 | 99.76 | 114.72 | 68.61 | 749.86 |
| 28 | SRM Institute of Science and Technology | Deemed to be University | Chennai | Tamil Nadu | 317 | 147.43 | 98.52 | 113.88 | 67.89 | 744.72 |
| 29 | Mahatma Gandhi University | State University | Kottayam | Kerala | 314.52 | 145.56 | 97.29 | 113.04 | 67.17 | 737.56 |
| 30 | Alagappa University | State University | Karakudi | Tamil Nadu | 312.04 | 144.69 | 96.05 | 112.2 | 66.46 | 731.43 |
| 31 | Bharathiar University | State University | Coimbatore | Tamil Nadu | 309.56 | 145.82 | 98.82 | 111.36 | 65.74 | 731.29 |
| 32 | Koneru Lakshmaiah Education Foundation University (K.L. College of Engineering) | Deemed to be University | Vaddeswaram | Andhra Pradesh | 307.08 | 142.96 | 93.58 | 110.52 | 65.02 | 719.15 |
| 33 | Bharati Vidyapeeth | Deemed to be University | Pune | Maharashtra | 304.6 | 144.07 | 92.35 | 109.68 | 64.3 | 715 |

Agenda Point 3: Report on National Webinar held on 19th September 2020

The Dean (Quality) has briefed the members on the National Webinar conducted by IQAC-KLEF on 19th September 2020.

Title : Quality Enhancement & Sustenance in Higher Education Institutions

Date : 19th September 2020

Venue : Online (Cisco Webex Pro meeting)

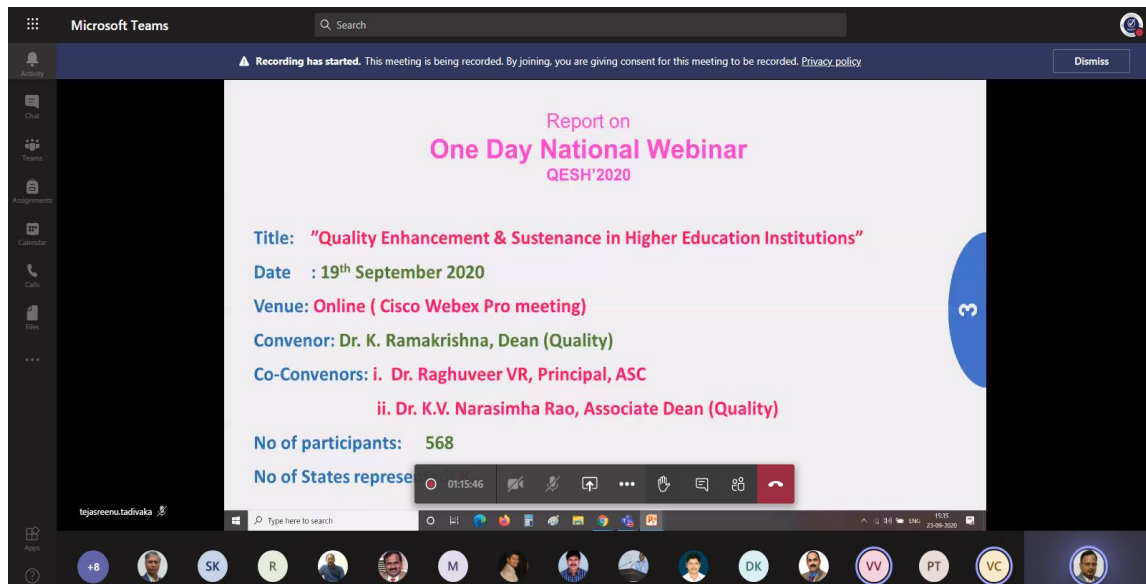
Convenor : Dr. K. Ramakrishna, Dean (Quality)

Co-Convenors: i. Dr. Raghuvver VR, Principal, ASC

ii. Dr. K.V. Narasimha Rao, Associate Dean (Quality)

No of participants : 568

No of States represented : 8



Resource persons:

1. Dr. DEV PRAKASH AGRAWAL - Former Chairman, UPSC – Government of India
Topic: "Quality Education: A road map in National Education Policy'2020"
2. Dr. VENKAT BARLA - Professor & Director, Center for Applied Research, Hyderabad.
Topic: "Quality Issues: In implementing NAAC, NBA & NIRF"
3. Dr. P. SOJAN LAL - Principal, MBITS, Kothamangalam, Kerala
Topic: "Academic Quality assurance through Digital content dissemination"
4. Dr. SATISH VASU KAILAS - Professor (ME-Tribology) & I/c IQAC, IISc – Bengaluru
Topic: "Climbing up the Quality ladder; Starts with personal commitment"

Take away points from the Addresses of Resource persons:

1. Dr. Dev Prakash Agrawal

- The country needs quality teachers and the quality students
- Resources are limited, particularly in higher education in the country.
- It is a challenge to conduct quality research and provide quality education with the available resources.
- Optimal learning, i. e. optimal utilization of resources and achieve quality education is essential.
- Academic Freedom for the Vice-Chancellors/Directors/Heads of Institutions to start new courses.

2. Dr. Venkat Barla

- Best minds available are not taking up Teaching profession.
- The prime reason for this scenario is poor remuneration in Teaching profession.
- Teaching Faculty in HEIs should be paid salaries ranging from Rs. 1-3 Lakh for Assistant/Associate and Full Professors.
- The qualifying examinations are failing to provide good quality input (admissions) for HEIs.
- Research is one of the areas, where most Institutions (autonomous Institutes, in particular) are failing to get good scores in NBA/NAAC/NIRF.
- Teaching and Research are two sides of the same coin.

3. Dr. P. Sojan Lal

- The MBITS formed E4IC (Education 4.0: Implementation Committee) within hours of the Union Government announcing the Lockdown 1.0 on 15th March 2020.
- It is a fact that online education is more difficult than offline education; this is observed in the US too.
- AICTE has identified mentoring Institutions, which will be mentoring the younger Institutions in the neighborhood.
- Google tools are very much useful to conduct the online classes effectively with NO cost.
- MBITS proved and continuing with the G-Suite and their functions

4. Dr. Satish Vasu Kailas

- Discipline, which is important, but cannot be achieved through 'control'.
- Discipline doesn't mean control; it means having the sense to do exactly what is needed.
- The most important aspect in achieving quality is giving one's 100%.
- Allocating time for different tasks and prioritizing the tasks is half the job done.

- One should be honest enough to realize his/her ability and expertise and plan his life/career/work accordingly.

Agenda Point 4: Discussion on Central facilities audit

The Dean (Quality) has informed the members that IQAC has completed the audit of some of the central facilities, viz. Central Library, Health Centers & Transport, Hostels (Boys & Girls) and Sports facilities.

Central Library: Audit observations

- Well maintained Automation systems and software
- Issue and return of books is fully automated
- Working hours satisfactory and working on Sundays and extra time during exam days
- E logbook is maintained for visitors
- First aid kits are in place
- Fire extinguishers exist and within in the expiry date
- Suggested department library for FED, Fine arts
- To prepare ATRs for damaged and missing list of books
- Suggested Emergency exits & display boards

Girls & Boys Hostels: Audit observations

- Well maintained kitchen and hostel rooms with good hygiene.
- Round the clock Security
- Doctor/Medical facility available
- Counseling is regularly taken up
- With limited number of students in rooms Covid-19 precautions are taken
- Social distance is maintained in Kitchen
- Suggested to provide Self-cooking facility for foreign students
- Improve the strength of Wi-Fi connectivity
- Geysers in Few rooms to be replaced
- Recommended extended lunch/dinner timings during exam time.

Health Center: Audit observations

- All 4 Health centers are well maintained
- 9 am to 8 pm: 2 two doctors are available
- Free medication is provided
- For medicine purchase instant approval facility is Utilized
- Financial audit reports not available, audit NOT done

Transport: Audit observations

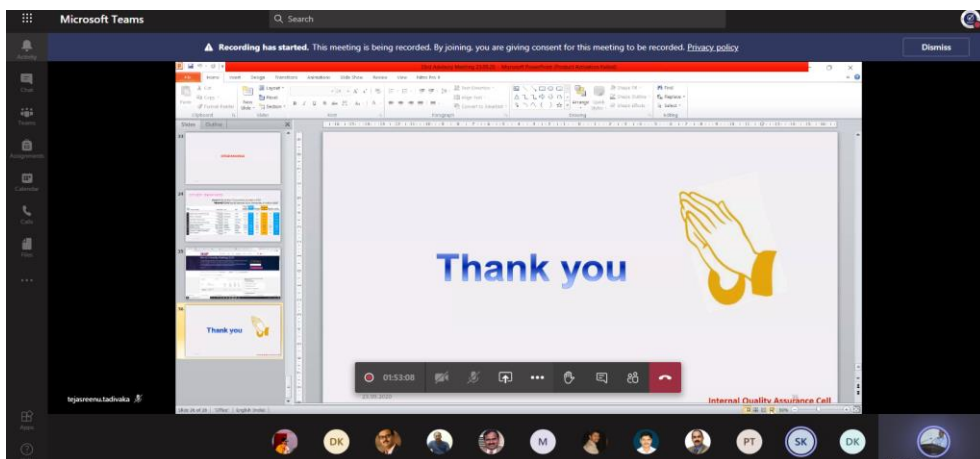
- Out of 86 only 25 buses are on use.
- Sanitization of buses is taking place regularly. All buses are having First aid kits.
- Driving Licenses of all drivers are verified and found in order
- Due to Covid-19, Break fitness and permit renewal is planned during Oct 2020

Sports-Audit observations

- Separate PD for girls is provided.
- KL memorial trophy and All India inter University target ball women tournament were organised.
- All sport equipment are in good condition
- Indoor stadium and other outdoor Sports areas are well maintained
- Suggested to keep the List of candidates not completed certificate course on sports
- Suggested to motivate the students to participate in sports competitions
- Suggested to identify the talented students in each game and offer special coaching to them.

It is planned to conduct audit of Exam Cell on 25th September 2020 and Canteen next week. The Dean (Quality) requested the Hon'ble Vice-Chancellor to permit IQAC to complete the audit of the remaining central facilities before the end of this month, for which approval was accorded.

The meeting was adjourned with the Hon'ble Vice-Chancellor thanking the members for their cooperation.



Dr. Ramakrishna
Dr K. Ramakrishna
(Dean-Quality)

To: All the Advisory Committee Members

Cc: IQAC File