



**Internal Quality Assurance Cell (IQAC)**  
**Koneru Lakshmaiah Education Foundation**

Greenfields, Vaddeswaram, GUNTUR – 522 302

**Minutes of Meeting of 44<sup>th</sup> IQAC Advisory Committee Meeting**  
**Held "Online – WebEx" on 27.06.2023, from 3:00 pm**

**In Chair: Hon'ble Pro-Vice-Chancellor (Finance), Dr. N. Venkatram**

The 44<sup>th</sup> Advisory Committee Meeting by Internal Quality Assurance Cell, KLEF was held on 27.06.2023.

Hon'ble Pro-Vice Chancellor (Finance), Professor N. Venkatram, in his foreword, welcomed all attendees and appreciated rigorous efforts put in by IQAC. He highlighted some key features of the upcoming 3<sup>rd</sup> Cycle of NAAC Accreditation processes. He mentioned the 28<sup>th</sup> Rank obtained by KLEF in the 2023 NIRF University Rankings and appreciated the contributions and efforts of the entire KLEF Family, especially the IQAC Team.

After this, the Hon'ble Pro-Vice-Chancellor handed over the proceedings to Dr. K. Ramakrishna, Dean (Quality) to continue further and take up the agenda for the meeting. The Dean-Quality commenced the meeting by once again welcoming the members.

**Discussion on Agenda Items:**

The Agenda Items for discussion are given below.

**A. Reporting Items:**

1. NIRF Ranking 2023 analysis.
2. Status of QS – I Gauge Ranking & Ratings 2023.
3. Achievements of KLEF and other Rankings.
4. Report on Central Facilities audit.
5. University Calendar of Evets (2023-24).

**B. Agenda Items:**

1. AQAR (2022-23) submission to NAAC.
2. External audit on 5-years data of NAAC SSR (New 87 Metrics model).
3. Review of Strategic plan (2021-2022 to 2025-2026) & resetting the targets.
4. Preparation of KLEF Annual Report and placing it in public domain.
5. Any other item, with the permission of the chair.

Keeping these twin objectives in mind, the functionaries (10 No. of dedicated Deans) have been on a mission to constantly review and improve on the parameters fixed by NIRF. In the following Draft, effort is made to critically analyze 2023 NIRF Rankings vis-à-vis ways to improve the same are presented.

Even though KLEF is a Deemed to be University offering higher education in several fields, providing higher education in Engineering is its prime objective. Management comes next. Hence, the analysis starts from "ENGINEERING COLLEGE" Rankings. Following table gives the Engineering College rankings since their inception:

| KLEF-NIRF-2023 |      |      |      |      |      |      |      |      |
|----------------|------|------|------|------|------|------|------|------|
| Category/Year  | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| Engineering    | 59   | 68   | 49   | 52   | 58   | 50   | 44   | 44   |

By and large, the rankings are showing improvement year-on-year. Of course, it is maintained at "44" since 2022. Rankings of two of our competitive Universities, viz. VIT & SRM are tabulated hereunder for quick reference:

| NIRF Engineering Rankings KLEF vs. VIT & SRM |      |      |      |      |      |      |
|--|------|------|------|------|------|------|
| Year   | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| VIT  | 16   | 18   | 15   | 12   | 12   | 11   |
| SRM  | 46   | 36   | 41   | 34   | 24   | 28   |
| KLEF   | 49   | 52   | 58   | 50   | 44   | 44   |

While VIT retained improved its ranking by "1", (12 to 11), SRM University has fallen by 4 Ranks. KLEF maintained its ranking since 2022.

Detailed analysis is performed to find out the parameters where KLEF has scored well and those parameters in which it didn't score well. Possible reasons for the above are discussed below. Following table gives the % marks scored in each of the five metrics for the years 2022 & 2023:

| KLEF-NIRF Rankings Analysis |      |          |           |           |          |          |                  |
|-----------------------------|------|----------|-----------|-----------|----------|----------|------------------|
|                             | Year | Rankings | TLR (100) | RPC (100) | GO (100) | OI (100) | Perception (100) |
| Overall                     | 2022 | 54       | 61.22     | 36.63     | 67.04    | 56.83    | 12.60            |
|                             | 2023 | 50       | 62.02     | 40.74     | 69.49    | 57.63    | 14.68            |
| University                  | 2022 | 27       | 61.22     | 36.63     | 67.04    | 56.83    | 38.82            |
|                             | 2023 | 28       | 62.02     | 40.74     | 69.49    | 57.63    | 40.28            |
| Engineering                 | 2022 | 44       | 70.08     | 44.80     | 52.73    | 56.18    | 12.99            |

**Marks scored by KLEF in various sub-parameters and person(s) responsible:**

| S. No. | Parameter                                       | Marks scored/<br>(Max. Marks) | Comment for high/<br>low scores   | Person (s)<br>Responsible |
|--------|---|-------------------------------|---|---------------------------|
| 1      | SS (Student Strength)                           | 17.43/20<br>(87.15%)          | Scored well (2022: 81.95%)  | Director<br>(Admissions)  |
| 2      | FSR (Faculty: Student Ratio)                    | 30/30 (100%)                  | Scored 100%. Status quo could be maintained   | Dean (F & SA)             |
| 3      | FQE (Faculty PhD and Experience)                | 17.2/20<br>(86%)              | Scored reasonably well; PhD Qualified faculty and experience within KLEF matters. Retention yields higher scores. | Dean (F & SA)             |
| 4      | FRU (Financial Resources and their Utilization) | 6.3/30 (21%)                  | Scored poorly; Scope exists for improvement.  | Dean (P&D); AO            |

**2. Research and Professional Practice consists of the following sub-parameters:**

- A. Combined metric for Publications (PU): 35 marks
- B. Combined metric for Quality of Publications (QP): 40 marks
- C. IPR and Patents: Published and Granted (IPR): 15 marks.
- D. Footprint of Projects and Professional Practice (FPPP): 10 marks

**Marks scored by KLEF in various sub-parameters and person(s) responsible:**

| S. No. | Parameter  | Marks scored/<br>(Max. Marks) | Comment  | Person (s)<br>Responsible                                       |
|--------|--|-------------------------------|--|---|
| 1      | PU (Publications)                                | 19.9/35<br>(56.86%)           | Scored reasonably well considering the limitations; There is scope for improvement.        | Dean (R & D), All HoDs  |
| 2      | QP (Quality of Publications)                     | 19.87/40<br>(49.68%)          | There is scope for improvement.  | Dean (R & D), All HoDs  |
| 3      | IPR (Intellectual Property Rights)               | 6/15<br>(40%)                 | Significantly improved in the last two years. There is considerable scope for improvement. | Dean (R & D); Support from Top Management is required. All HoDs |
| 4      | FPPP (Financial Resources and their Utilization) | 0.37/10<br>(3.7%)             | Scored very poorly; Needs thorough brainstorming and policy changes.                       | Dean P&D/Top Management   |

**5. Perception consists of the following sub-parameter:**

- Peer Perception: Employers & Academic Peers (PR): 100 marks

Marks scored by KLEF in this sub-parameter and persons responsible:

Obtained 13.46 marks out of 100. There is considerable improvement in this parameter from 4.23 marks in 2021, 12.99 marks in 2022 to 13.46 marks this year (2023). However, there is considerable scope for improvement.

**Analysis of NIRF-2023 Management Rankings:**

**Summary of Ranking Parameters and Weightages-2022 (Management)**

| S. No. | Parameter                          | Marks | Weightage |
|--------|------------------------------------|-------|-----------|
| 1      | Teaching, Learning & Resources     | 100   | 0.30      |
| 2      | Research and Professional Practice | 100   | 0.30      |
| 3      | Graduation Outcomes                | 100   | 0.20      |
| 4      | Outreach and Inclusivity           | 100   | 0.10      |
| 5      | Perception                         | 100   | 0.10      |

**1. TLR (Teaching, Learning and Resources) consists of the following sub-parameters:**

- A. Student Strength including Doctoral Students (SS): 20 marks.
- B. Faculty-student ratio with emphasis on permanent faculty (FSR): 30 marks
- C. Combined metric for Faculty with PhD (or equivalent) and Experience (FQE): 20 marks
- D. Financial Resources and their Utilization (FRU): 30 marks

**Marks scored by KLEF in various sub-parameters and person(s) responsible:**

| S. No. | Parameter                                       | Marks scored/<br>(Max. Marks) | Comment  | Person (s)<br>Responsible |
|--------|---|-------------------------------|--|---------------------------|
| 1      | SS (Student Strength)                           | 13.44/20 (67%)                | Scored reasonably well                             | Director<br>(Admissions)  |
| 2      | FSR (Faculty: Student Ratio)                    | 30/30 (100%)                  | Cent percent. Status quo to be maintained.         | Dean (F & SA)             |
| 3      | FQE (Faculty PhD and Experience)                | 19.02/20 (95%)                | Good score. There is little scope for improvement. | Dean (F & SA)             |
| 4      | FRU (Financial Resources and their Utilization) | 6.73/30<br>(22.43%)           | There is scope for improvement.                    | Finance/Top management    |

**4. Outreach and Inclusivity consists of the following sub-parameters:**

- A. Percentage of Students from other States/Countries [Region Diversity (RD)]: 30 marks
- B. Percentage of Women [Women Diversity (WD)]: 30 marks
- C. Economically and Socially Challenged Students (ESCS): 20 marks.
- D. Facilities for Physically Challenged Students (PCS): 20 marks.

**Marks scored by KLEF in various sub-parameters and person(s) responsible:**

| S. No. | Parameter  | Marks scored/<br>(Max. Marks) | Comment  | Person (s)<br>Responsible      |
|--------|--|-------------------------------|--|--------------------------------|
| 1      | RD (Region Diversity)                                      | 17.55/30<br>(58.5%)           | Scored reasonably well;<br>Should attract students<br>from other states/countries. | Director<br>(Admissions)       |
| 2      | WD (Region Diversity)                                      | 26.95/30<br>(90%)             | Scored well. Could be<br>improved further.   | Director<br>(Admissions)       |
| 3      | ESCS (Economically and<br>Socially Challenged<br>Students) | 0.16/20<br>(0.8%)             | Scored very poorly; Needs<br>thorough brainstorming and<br>policy changes.         | Finance Dept/Top<br>Management |
| 4      | PCS  | 20/20 (100%)                  | Status quo to be maintained  | Dean (P & D)                   |

**5. Perception consists of the following sub-parameter:**

- Peer Perception: Employers & Academic Peer (PR): 100 marks

**Marks scored by KLEF in this sub-parameter and persons responsible:**

Obtained 10.36 marks out of 100. There is considerable scope for improvement.

Details analysis of NIRF 2023 Rankings obtained by KLEF was performed and presented to the functionaries. Annexure-1 gives detailed analysis of various Private Deemed Universities focusing on Research Rankings. IQAC recommendations for NIRF-2024 are provided in Annexure-2.

Both the external members, Dr. V. Venkaiah and Dr. P. Thrimurthy have expressed their happiness at KLEF achieving good rankings in NIRF-2023 and other Rankings. They appreciated the Gap analysis done by IQAC and mentioned that it is very hard to improve upon some of the sub-metrics. Dr. Thrimurthy suggested that KLEF should present the money spent on various activities to score better under the metric, FRU (Financial Resources and their Utilization), where KLEF scored poorly, and this could be one of the reasons for falling behind by one Rank under the University category. He also advised to conduct a workshop to all faculty (maybe in batches) on "How to write good quality papers?" by engaging top professionals in this field. The Dean-Quality shared the observations made by Hon'ble Chancellor that the Rankings from hereafter could be improved only by improving the Research Component. Dr. Venkaiah suggested that continuous efforts are required to improve public perception.

**Reporting Item 3: Achievements of KLEF: Other Rankings obtained since the last meeting.**

Dr K. Ramakrishna, Dean-Quality explained to the members some of the Achievements of KLEF; other Rankings obtained (applied) since the last meeting on 26<sup>th</sup> March 2023.

**Some of the Achievements of KLEF:**

❖ **T.H.E. – Impact ranking – 2023: 801 - 1000**

**No. of SDGs participated : 16 out of 17.**

| Goal No. | Parameter                              | Rank Band        |
|----------|--|------------------|
| 1        | No Poverty                             | 401 - 600        |
| 2        | Zero Hunger                            | 401 - 600        |
| 3        | Good Health and well-being             | 1000+            |
| 4        | Quality Education                      | 801 - 1000       |
| 5        | Gender Equality                        | 801 - 1000       |
| 6        | Clean water and Sanitation             | 201 - 300        |
| 7        | Affordable and Clean Energy            | 301 - 400        |
| 8        | Decent Work and Economic Growth        | 401 - 600        |
| 9        | Industry – Innovation – Infrastructure | 301 - 400        |
| 10       | Reduced Inequality                     | 601 - 800        |
| 11       | Sustainable Cities and Communities     | 401 - 600        |
| 12       | Responsible Consumption & Production   | 401 - 600        |
| 13       | Climate action                         | 301 - 400        |
| 14       | Life below water                       | Not Participated |
| 15       | Life on Land                           | 400+             |
| 16       | Peace and Justice strong institutions  | 800+             |
| 17       | Partnerships to achieve the Goal       | 801 - 1000       |

Both the external members, Dr. V. Venkaiah and Dr. P. Thrimurthy have expressed their happiness at KLEF obtaining a 201-300 **Rank** band under clean water and the Sanitation Goal.

#### **Reporting Item 4: Report on Central Facilities audit**

Dr K. Ramakrishna, Dean-Quality informed the members the summary of the audits conducted on Central facilities, viz. Hostels (both Boys & Girls), Transport, etc. during the previous Quarter. The following central facilities were audited in the last three months.

| S. No. | Facility        | March 2023      | April 2023      | May 2023        |
|--------|-----------------|-----------------|-----------------|-----------------|
| 1      | Hostels Boys)   | Audit Completed | Audit Completed | Audit Completed |
| 2      | Hostels (Girls) | Audit Completed | Audit Completed | Audit Completed |
| 3      | Transport       | --              | Audit Completed | --              |
| 4      | Sports & Games  | -               | Audit Completed | --              |

#### **Audit Observations & Compliance Report of Himalaya (Boys) Hostel:**

| S. No. | Observation(s)   | Compliance                       |
|--------|--|----------------------------------|
| 1      | Window grills are not installed from 8 <sup>th</sup> floor to 12 <sup>th</sup> floor                                   | Resolved & Installation done     |
| 2      | Slab leakages were observed at area allotted to saloon   | Resolved                         |
| 3      | Dining hall & Hand wash areas must be maintained clean   | Resolved (assigned cleaners)     |
| 4      | Dining Plates are not enough at the time of peak hours for the lunch and dinner. Suggested to take the necessary steps | Resolved                         |
| 5      | Dining plates are not clean, plates are greasy, and it were not cleaned properly                                       | Resolved, machinery is ready     |
| 6      | Parents waiting hall is required.  | Not resolved                     |
| 7      | Only one medical assistant is available to see all five hostels. One another may be appointed as early as possible.    | Recruitment is in progress       |
| 8      | CC cameras are not installed at 12 <sup>th</sup> floor.  | Resolved & installed             |
| 9      | 12 wardens are required for new Staff Quarters & hostel. Already the students occupied it                              | In progress, eight are recruited |
| 10     | Wi-fi required in Gundimeda Hostel   | Resolved                         |

#### **Audit Observations & Compliance report (Girls Hostels)**

Students were satisfied with the self-service facility in the dining area and gave positive feedback for Taste of food during Audit.

**Agenda Item 2: External audit on 5-years data of NAAC SSR (New 87 Metrics).**

The Dean-Quality informed the members that External Expert team visit is scheduled during 27<sup>th</sup> to 29<sup>th</sup> July 2023.

**Agenda Item 3: Review of Strategic plan (2021-2022 to 2025-2026) & resetting the targets.**

5-Year Strategic Plan has been studied in detail and targets have been revised for the upcoming Academic year, 2023-24. Review of Last 3 Years Strategic plan is presented in Annexure-3. After thorough deliberations with the Hon'ble Chancellor, Hon'ble Vice-Chancellor, both Pro-Vice-Chancellors and various Functionaries, targets for the AY\_2023-24 are prepared and presented in Annexure-4.


**Agenda Item 4: KLEF Annual Report Preparation and placing it in public domain.**

The Dean-Quality has assured the members that IQAC will prepare the KLEF Annual Report before the next Convocation and place it in public domain.

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

To: All the Advisory Committee Members

Cc: IQAC File

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

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