

# NATIONAL BOARD OF ACCREDITATION

## Compliance Report Format (Tier – I/Tier – II)

### **PART- A: Institutional Information** (to be filled only once for all the programs under consideration)

**A1. Name and Address of the College:-**

City:- State:-

Pin Code:-

Phone No (including STD Code):- Fax

Website:- E-mail:-

**A2. Year of Establishment:-**

**A3. First Approval Letter No.:**

**Date:**

**A4. Head of the Institution:-**

Name:- Designation:-

Nature of Appointment:-

Phone No:- Mobile:-

E-mail:- Fax No:-

**A5. Name and Address of the Affiliating University:-**

City:- State:- Pin Code:-

Website:- E-mail:-

Phone No (Including STD Code):- Fax:-

**A6. Type of the Institution:**

|                                  |                          |                             |                          |
|----------------------------------|--------------------------|-----------------------------|--------------------------|
| Institute of National Importance | <input type="checkbox"/> | Autonomous                  | <input type="checkbox"/> |
| University                       | <input type="checkbox"/> | *Any other (Please specify) | <input type="checkbox"/> |
| Deemed University                | <input type="checkbox"/> |                             |                          |

\*Provide Details:

**A7. Ownership Status:**

|                    |                          |                             |                          |
|--------------------|--------------------------|-----------------------------|--------------------------|
| Central Government | <input type="checkbox"/> | Trust                       | <input type="checkbox"/> |
| State Government   | <input type="checkbox"/> | Society                     | <input type="checkbox"/> |
| Government Aided   | <input type="checkbox"/> | Section 25 Company          | <input type="checkbox"/> |
| Self financing     | <input type="checkbox"/> | *Any Other (Please specify) | <input type="checkbox"/> |

\*Provide Details:

**A8. Students Admissions (Institute level considering all UG programs):**

| Item   | CAY<br>2016-17 | CAYm1<br>2015-16 | CAYm2<br>2014-15 | Total |
|--|----------------|------------------|------------------|-------|
| Sanctioned intake  |                |                  |                  |       |
| Number of students admitted (Corresponding to sanctioned intake)                               |                |                  |                  |       |
| % of Students Admitted over last three assessment years<br>(Total Admitted/Sanctioned Intake ) |                |                  |                  |       |

**Table A7**

**CAY: Current Academic Year**

**CAYm1: Current Academic Year minus 1 = Current Assessment Year**

**CAYm2: Current Academic Year minus 2 = Current Assessment Year minus 1**

**A9. Student Admission details at Lateral Entry/Separate Division**

| Item  | CAY | CAYm1 | CAYm2 |
|---|-----|-------|-------|
| Number of students admitted through Lateral Entry     |     |       |       |
| Number of students admitted through Separate Division |     |       |       |
| Total Number of students admitted in the second year  |     |       |       |

**Note: Provide student details of the second shift (if applicable)**

**A10. Provide separate Information for each of the program(s) for which compliance is to be submitted**

| Name of the Department | Name of the programs being offered | Name of the program to be considered | Year of Start | Intake | Increase in intake, if any | Year of increase | AICTE Approval | Accreditation Status* |
|------------------------|------------------------------------|--------------------------------------|---------------|--------|----------------------------|------------------|----------------|-----------------------|
|                        |                                    |                                      |               |        |                            |                  |                |                       |
|                        |                                    |                                      |               |        |                            |                  |                |                       |

**\* Write applicable one:**

- Granted provisional accreditation for two /three years for the period(specify period)
- Granted accreditation for 5 / 6 years for the period (specify period)
- Not accredited (specify visit dates, year)
- Withdrawn (specify visit dates, year)
- Not eligible for accreditation
- Eligible but not applied

## PART B- Program Information

**B1. Name of the Program** \_\_\_\_\_

**B2. Faculty Information and Contributions**

Please provide the list of faculty in the program according to the below format as **Appendix I**

| S. No. | Name | PAN No. | Qualification | Designation | Date of Joining |
|--------|------|---------|---------------|-------------|-----------------|
|        |      |         |               |             |                 |
|        |      |         |               |             |                 |
|        |      |         |               |             |                 |
|        |      |         |               |             |                 |
|        |      |         |               |             |                 |

**B.2.1. Student Faculty Ratio (No of Faculty as per the sanctioned intake):-**

*(To be calculated at Department Level)*

No. of UG Programs in the Department (n): \_\_\_\_\_

No. of PG Programs in the Department (m): \_\_\_\_\_

No. of Students in UG 2<sup>nd</sup> Year= **u1**

No. of Students in UG 3<sup>rd</sup> Year= **u2**

No. of Students in UG 4<sup>th</sup> Year= **u3**

No. of Students in PG 1<sup>st</sup> Year= **p1**

No. of Students in PG 2<sup>nd</sup> Year= **p2**

**No. of Students = Sanctioned Intake + applicable lateral entry, if any**

*(The above data to be provided considering all the UG and PG programs of the department)*

**S**=Number of Students in the Department = UG1 + UG2 +UG3 + PG1 + PG2

**F** = Total Number of Faculty Members in the Department (excluding first year faculty)

| Year   | CAY   | CAYm1   | CAYm2   |
|--|---|---|---|
| u1.1   |   |   |   |
| u1.2   |   |   |   |
| u1.3   |   |   |   |
| UG1  | <b>u1.1+u1.2+u1.3</b>   | <b>u1.1+u1.2+u1.3</b>   | <b>u1.1+u1.2+u1.3</b>   |
| ...  |   |   |   |
| u <sub>n</sub> .1                                    |   |   |   |
| u <sub>n</sub> .2                                    |   |   |   |
| u <sub>n</sub> .3                                    |   |   |   |
| UG <sub>n</sub>                                      | <b>u<sub>n</sub>.1+u<sub>n</sub>.2+u<sub>n</sub>.3</b>            | <b>u<sub>n</sub>.1+u<sub>n</sub>.2+u<sub>n</sub>.3</b>              | <b>u<sub>n</sub>.1+u<sub>n</sub>.2+u<sub>n</sub>.3</b>              |
| p1.1   |   |   |   |
| p1.2   |   |   |   |
| PG1  | <b>p1.1+p1.2</b>  | <b>p1.1+p1.2</b>  | <b>p1.1+p1.2</b>  |
| ....   |   |   |   |
| pm.1   |   |   |   |
| pm.2   |   |   |   |
| PG <sub>m</sub>                                      | <b>pm.1+pm.2</b>  | <b>pm.1+pm.2</b>  | <b>pm.1+pm.2</b>  |
| Total No. of Students in the Department ( <b>S</b> ) | <b>UG1 + UG2 +.. +UG<sub>n</sub> + PG1 + ...PG<sub>m</sub>=S1</b> | <b>UG1 + UG2 + .. +UG<sub>n</sub> + PG1+... + PG<sub>m</sub>=S2</b> | <b>UG1 + UG2 + .. +UG<sub>n</sub> + PG1+... + PG<sub>m</sub>=S3</b> |
| No. of Faculty in the Department ( <b>F</b> )        | <b>F1</b>   | <b>F2</b>   | <b>F3</b>   |
| Student Faculty Ratio (SFR)                          | <b>SFR1=S1/F1</b>   | <b>SFR2= S2/F2</b>  | <b>SFR3= S3/F3</b>  |
| <b>Average SFR</b>                                   | <b>SFR=(SFR1+SFR2+SFR3)/3</b>                                     |   |   |

**Student Faculty Ratio (SFR) = S / F**

### B2.2. Faculty Information

| S. No. | Faculty Details                             | Number of Faculty in the Department for both UG and PG |       |       |
|--------|---|--|-------|-------|
|        |   | CAY  | CAYm1 | CAYm2 |
| 1.     | Professor                                   |  |       |       |
| 2.     | Associate Professor                         |  |       |       |
| 3.     | Assistant Professor                         |  |       |       |
| 4.     | Number of Ph. D<br>(as per the AICTE norms) |  |       |       |

### B2.3. Faculty Cadre Proportion

The reference Faculty cadre proportion is 1(F1):2(F2):6(F3)

F1: Number of Professors required =  $1/9 \times$  Number of Faculty required to comply with 15:1 Student-Faculty ratio based on no. of students (N) as per B2.1

F2: Number of Associate Professors required =  $2/9 \times$  Number of Faculty required to comply with 15:1 Student-Faculty ratio based on no. of students (N) as per B2.1

F3: Number of Assistant Professors required =  $6/9 \times$  Number of Faculty required to comply with 15:1 Student-Faculty ratio based on no. of students (N) as per B2.1

| Year            | Professors  |           | Associate Professors |           | Assistant Professors |           |
|-----------------|-------------|-----------|----------------------|-----------|----------------------|-----------|
|                 | Required F1 | Available | Required F2          | Available | Required F3          | Available |
| CAY             |             |           |                      |           |                      |           |
| CAYm1           |             |           |                      |           |                      |           |
| CAYm2           |             |           |                      |           |                      |           |
| Average Numbers | RF1=        | AF1=      | RF2=                 | AF2=      | RF3=                 | AF3=      |

### B2.4. Faculty as participants in Faculty development/training activities/STTPs

| Name of the Faculty | Details of the participation<br>(Faculty development/training activities/STTPs) |       |       |
|---------------------|---|-------|-------|
|                     | CAYm1   | CAYm2 | CAYm3 |
|                     |   |       |       |
|                     |   |       |       |
|                     |   |       |       |
|                     |   |       |       |

**B2.5. Research and Development**

| Name of the faculty | Academic Research  |   |   |   |
|---------------------|--|---|---|---|
|                     | Number of quality publications in refereed/SCI Journals, citations, Books/Book Chapters etc. |   | Ph.D. guided /Ph.D. awarded during the assessment period while working in the institute |   |
|                     | As provided in SAR   | After evaluation (till the date of compliance report) | As provided in SAR  | After evaluation (till the date of compliance report) |
|                     |  |   |   |   |
|                     |  |   |   |   |
|                     |  |   |   |   |
|                     |  |   |   |   |
|                     |  |   |   |   |
|                     |  |   |   |   |
|                     |  |   |   |   |

**B2.6. Sponsored Research/Consultancy**

**(I) Details as provided in the SAR previously**

| Name of the faculty | Project Title | Project Type Research/Consultancy | Funding Agency | Amount | Duration |
|---------------------|---------------|-----------------------------------|----------------|--------|----------|
|                     |               |                                   |                |        |          |
|                     |               |                                   |                |        |          |
|                     |               |                                   |                |        |          |
|                     |               |                                   |                |        |          |

**(II) Details after evaluation (till the date of Compliance Report)**

| Name of the faculty | Project Title | Project Type Research/Consultancy | Funding Agency | Amount | Duration |
|---------------------|---------------|-----------------------------------|----------------|--------|----------|
|                     |               |                                   |                |        |          |
|                     |               |                                   |                |        |          |
|                     |               |                                   |                |        |          |
|                     |               |                                   |                |        |          |
|                     |               |                                   |                |        |          |

### B.3. Students' Performance

#### Student Intake Table

| Item<br>(Information to be provided cumulatively for all the shifts with explicit headings, wherever applicable)  | CAY | CAYm1 | CAYm2 | CAYm3 |
|---|-----|-------|-------|-------|
| Sanctioned intake of the program (N)  |     |       |       |       |
| Total number of students admitted in first year <i>minus</i> number of students migrated to other programs/institutions, plus no. of students migrated to this program (N1) |     |       |       |       |
| Number of students admitted in 2nd year in the same batch via lateral entry (N2)  |     |       |       |       |
| Separate division students, if applicable (N3)  |     |       |       |       |
| Total number of students admitted in the Program (N1 + N2 + N3)   |     |       |       |       |

#### Academic Performance Table

| Year of entry | N1 + N2 + N3<br>(As defined above) | Number of students who have successfully graduated |         |          |         |
|---------------|------------------------------------|--|---------|----------|---------|
|               |                                    | I Year   | II Year | III Year | IV Year |
| CAY           |                                    |  |         |          |         |
| CAYm1         |                                    |  |         |          |         |
| CAYm2         |                                    |  |         |          |         |
| CAYm3         |                                    |  |         |          |         |
| CAYm4 (LYG)   |                                    |  |         |          |         |
| CAYm5 (LYGm1) |                                    |  |         |          |         |
| CAYm6 (LYGm2) |                                    |  |         |          |         |

#### B3.1. Success rate without backlog in stipulated period

$SI = (\text{Number of students who graduated from the program without backlog in the stipulated period of course duration}) / (\text{Number of students admitted in the first year of that batch and admitted in 2nd year via lateral entry and separate division, if applicable})$

| Item  | Latest Year of Graduation, LYG | Latest Year of Graduation minus 1, LYGm1 | Latest Year of Graduation minus 2, LYGm2 |
|---|--------------------------------|--|--|
| Number of students admitted in the corresponding First Year + admitted in 2nd year via lateral entry and separate division, if applicable |                                |  |  |
| Number of students who have graduated without backlogs in the stipulated period   |                                |  |  |
| Success Index (SI)  |                                |  |  |

**B3.2. Success rate with backlog in stipulated period of study**

*SI= (Number of students who graduated from the program with backlog in the stipulated period of course duration)/ (Number of students admitted in the first year of that batch and admitted in 2nd year via lateral entry and separate division, if applicable)*

| <b>Item</b>   | LYG (CAYm4) | LYGm1(CAYm5) | LYGm2 (CAYm6) |
|---|-------------|--------------|---------------|
| Number of students admitted in the corresponding First Year + admitted in 2nd year via lateral entry and separate division, if applicable |             |              |               |
| Number of students who have graduated with backlogs in the stipulated period  |             |              |               |
| Success Index (SI)  |             |              |               |

### B3.3. First Year Academic Performance

*Academic Performance = ((Mean of 1<sup>st</sup> Year Grade Point Average of all successful Students on a 10 point scale) or (Mean of the percentage of marks in First Year of all successful students/10)) x (number of successful students/number of students appeared in the examination)*

*Successful students are those who are permitted to proceed to the second year.*

| Academic Performance   | CAYm1 | CAYm2 | CAYm3 |
|--|-------|-------|-------|
| Mean of CGPA or Mean Percentage of all successful students (X) |       |       |       |
| Total no. of successful students (Y)                           |       |       |       |
| Total no. of students appeared in the examination (Z)          |       |       |       |
| API = $x^* (Y/Z)$  | AP 1  | AP 2  | AP 3  |
| Average API = $(AP1 + AP2 + AP3)/3$                            |       |       |       |

### B3.4. Academic Performance in Second Year

*API = ((Mean of 2<sup>nd</sup> Year Grade Point Average of all successful Students on a 10 point scale) or (Mean of the percentage of marks of all successful students in Second Year/10)) x (number of successful students/number of students appeared in the examination)*

*Successful students are those who are permitted to proceed to the Third year.*

| Academic Performance   | CAYm1 | CAYm2 | CAYm3 |
|--|-------|-------|-------|
| Mean of CGPA or Mean Percentage of all successful students (X) |       |       |       |
| Total no. of successful students (Y)                           |       |       |       |
| Total no. of students appeared in the examination (Z)          |       |       |       |
| API = $X^* (Y/Z)$  | AP1   | AP2   | AP3   |
| Average API = $(AP1 + AP2 + AP3)/3$                            |       |       |       |

### B3.5. Academic Performance in Third Year

*API = ((Mean of 3<sup>rd</sup> Year Grade Point Average of all successful Students on a 10 point scale) or (Mean of the percentage of marks of all successful students in Third Year/10)) x (number of successful students/number of students appeared in the examination)*

*Successful students are those who are permitted to proceed to the final year.*

| <b>Academic Performance</b>                                    | <b>CAYm1</b> | <b>CAYm2</b> | <b>CAYm3</b> |
|--|--------------|--------------|--------------|
| Mean of CGPA or Mean Percentage of all successful students (X) |              |              |              |
| Total no. of successful students (Y)                           |              |              |              |
| Total no. of students appeared in the examination (Z)          |              |              |              |
| API = $x * (Y/Z)$  | AP 1         | AP 2         | AP 3         |
| Average API = $(AP1 + AP2 + AP3)/3$                            |              |              |              |

### **B3.6.Placement, Higher Studies and Entrepreneurship**

| <b>Item</b>  | <b>CAYm1</b> | <b>CAYm2</b> | <b>CAYm3</b> |
|--|--------------|--------------|--------------|
| Total No. of Final Year Students (N)   |              |              |              |
| No. of students placed in companies or Government Sector (x)   |              |              |              |
| No. of students admitted to higher studies with valid qualifying scores (GATE or equivalent State or National Level Tests, GRE, GMAT etc.) (y) |              |              |              |
| No. of students turned entrepreneur in engineering/technology (z)  |              |              |              |
| $x + y + z =$  |              |              |              |
| Placement Index : $(x + y + z)/N$  | P1           | P2           | P3           |
| Average placement= $(P1 + P2 + P3)/3$  |              |              |              |

### C. Criterion wise Compliance Status

| S.N.      | Criteria  | Observations made by NBA<br>(During the last accreditation visit) | Compliance Status<br>(Action taken by the institution) |
|-----------|---|---|--|
| <b>1</b>  | <b>Vision, Mission &amp; PEOs</b>   |   |  |
| 1.1.      | Formulation   |   |  |
| 1.2.      | Dissemination   |   |  |
| 1.3.      | Assessment  |   |  |
| 1.4.      | Any other observations of the NBA   |   |  |
| <b>2</b>  | <b>Course outcome and Program outcomes</b>                                      |   |  |
| 2.1.      | Formulation   |   |  |
| 2.2.      | Mapping   |   |  |
| 2.3.      | Any other observations of the NBA   |   |  |
| <b>3.</b> | <b>Curriculum Design, if applicable</b>   |   |  |
| 3.1.      | Process to identify the gap, if applicable and action taken thereof             |   |  |
| 3.2.      | Curriculum Structure & Component (as applicable)                                |   |  |
| 3.3.      | Any other observations of the NBA   |   |  |
| <b>4</b>  | <b>Details of the Action taken on the Observation of NBA during last visit:</b> |   |  |

## **Declaration**

It is hereby declared that information provided in this Compliance Report is factually correct. I understand and agree that an appropriate action against the Institute will be initiated by the NBA (which may include debarring the institution for three years), in case any false statement/information is observed during the assessment of the compliance report.

**Date:**

**Signature & Name**

**Place:**

**Head of the Institution with seal**