# NATIONAL BOARD OF ACCREDITATION

## Compliance Report Format
## (Tier – I/Tier – II UG Engineering Programs)

### 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 | ☐ | Autonomous | ☐ |
| University | ☐ | *Any other (Please specify) | ☐ |
| Deemed University | ☐ | | |

*Provide Details:

**A7. Ownership Status:**

| | | | |
|---|---|---|---|
| Central Government | ☐ | Trust | ☐ |
| State Government | ☐ | Society | ☐ |
| Government Aided | ☐ | Section 25 Company | ☐ |
| Self financing | ☐ | *Any Other (Please specify) | ☐ |

*Provide Details:

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

| Item | CAY 2016-17 | CAYm1 2015-16 | CAYm2 2014-15 | Total |
|---|---|---|---|---|
| Sanctioned intake | | | | |
| Number of students admitted (Corresponding to sanctioned intake) | | | | |
| % of Students Admitted over last three assessment years (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 |
|---|---|---|---|---|---|
| | | | | | |
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**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 2nd Year= **u1**

No. of Students in UG 3rd Year= **u2**

No. of Students in UG 4th Year= **u3**

No. of Students in PG 1st Year= **p1**

No. of Students in PG 2nd Year= **p2**

**No. of Students = Sanctioned Intake + actual admitted lateral entry students**

*(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 | **u1.1+u1.2+u1.3** | **u1.1+u1.2+u1.3** | **u1.1+u1.2+u1.3** |
| … | | | |
| $u_n$.1 | | | |
| $u_n$.2 | | | |
| $u_n$.3 | | | |
| UGn | **$u_n$.1+$u_n$.2+$u_n$.3** | **$u_n$.1+$u_n$.2+$u_n$.3** | **$u_n$.1+$u_n$.2+$u_n$.3** |
| p1.1 | | | |
| p1.2 | | | |
| PG1 | **p1.1+p1.2** | **p1.1+p1.2** | **p1.1+p1.2** |
| ….. | | | |
| pm.1 | | | |
| pm.2 | | | |
| PGm | **pm.1+pm.2** | **pm.1+pm.2** | **pm.1+pm.2** |
| Total No. of Students in the Department **(S)** | **UG1 + UG2 +.. +UGn + PG1 + …PGm=S1** | **UG1 + UG2 + .. +UGn + PG1+… + PGm=S2** | **UG1 + UG2 + .. +UGn + PG1+… + PGm=S3** |
| No. of Faculty in the Department **(F)** | **F1** | **F2** | **F3** |
| Student Faculty Ratio (SFR) | **SFR1=S1/F1** | **SFR2= S2/F2** | **SFR3= S3/F3** |
| **Average SFR** | **SFR=(SFR1+SFR2+SFR3)/3** | | |

**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** (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 x 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 x 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 x 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 (Faculty development/training activities/STTPs) | | |
|---|---|---|---|
| | CAYm1 | CAYm2 | CAYm3 |
| | | | |
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**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) |
| | | | | |
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**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 |
|---|---|---|---|---|---|
| | | | | | |
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**(II) Details after evaluation (till the date of Compliance Report)**

| Name of the faculty | Project Title | Project Type Research/Consultancy | Funding Agency | Amount | Duration |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
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### B.3. Students' Performance

#### Student Intake Table

| Item (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 *minus* number of students migrated to other programs/institutions, plus no. of students migrated to this program (*N*1) | | | | |
| Number of students admitted in 2nd year in the same batch via lateral entry (*N*2) | | | | |
| Separate division students, if applicable (N3) | | | | |
| Total number of students admitted in the Program (*N*1 + *N*2 + N3) | | | | |

**Academic Performance Table**

| Year of entry | ***N*1 + *N*2 + N3 (As defined above)** | Number of students who have successfully graduated | | | |
|---|---|---|---|---|---|
| | | I Year | II Year | III Year | IV Year |
| CAY | | | | | |
| CAYm1 | | | | | |
| CAY*m*2 | | | | | |
| CAY*m*3 | | | | | |
| CAY*m*4 (LYG) | | | | | |
| CAY*m*5 (LYG*m*1) | | | | | |
| CAY*m*6 (LYG*m*2) | | | | | |

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

*SI= (Number of students who graduated from the program without 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)*

| 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)*

| **Item** | LYG (CAYm4) | LYG*m*1(CAYm5) | LYG*m*2 (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 1st 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 2nd 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 3rd 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.*

| 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 | | | |

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

| Item | CAYm1 | CAY*m2* | CAY*m3* |
|---|---|---|---|
| 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 (During the last accreditation visit) | Compliance Status (Action taken by the institution) |
|---|---|---|---|
| | | | |
| **1** | **Vision, Mission & PEOs** | | |
| 1.1. | Formulation | | |
| 1.2. | Dissemination | | |
| 1.3. | Assessment | | |
| 1.4. | Any other observations of the NBA | | |
| | | | |
| **2** | **Course outcome and Program outcomes** | | |
| 2.1. | Formulation | | |
| 2.2. | Mapping | | |
| 2.3. | Any other observations of the NBA | | |
| | | | |
| **3.** | **Curriculum Design, if applicable** | | |
| 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 | | |
| **4** | **Details of the Action taken on the Observation of NBA during last visit:** | | |

# 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**