

YEARLY STATUS REPORT - 2020-2021

| Part A | | |
|--|--|--|
| Data of the | Institution | |
| 1.Name of the Institution | TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ARCHITECTURE | |
| Name of the Head of the institution | Ar. Vandana Khante | |
| • Designation | Principal | |
| • Does the institution function from its own campus? | Yes | |
| • Phone no./Alternate phone no. | 07126648252 | |
| Mobile No: | 9850301558 | |
| Registered e-mail | principal.mh58@tgpca.com | |
| Alternate e-mail | iqac@tgpca.com | |
| • Address | Mohgoan, KH.No .08, NH-7, Wardha Road | |
| • City/Town | Nagpur | |
| • State/UT | Maharashtra | |
| • Pin Code | 441108 | |
| 2.Institutional status | | |
| Affiliated / Constitution Colleges | | |
| • Type of Institution | Co-education | |
| • Location | Urban | |

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| • Financial Status | Self-financing |
|---|---|
| Name of the Affiliating University | RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY |
| Name of the IQAC Coordinator | Ar. RENUKA POTDAR |
| Phone No. | 07126648252 |
| Alternate phone No. | |
| Mobile | 8007233703 |
| • IQAC e-mail address | iqac@tgpca.com |
| Alternate e-mail address | nitesh@tgpca.com |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | http://www.tgpca.com/assets/IQAC/ AQAR-2019-20.pdf |
| 4. Whether Academic Calendar prepared during the year? | Yes |
| • if yes, whether it is uploaded in the Institutional website Web link: | http://www.tgpca.com/assets/PDF/A CADEMIC%20CALANDER%202021-22-ODD. pdf |
| F A 114 (* T) (*) | |

5.Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---------|-------|------|--------------------------|---------------|-------------|
| Cycle 1 | В | 2.47 | 2019 | 09/09/2019 | 08/09/2024 |

6.Date of Establishment of IQAC 22/10/2018

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

| Institutional/Depa rtment /Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---|--------------------|----------------|-----------------------------|--------|
| Tulsiramji Gaikwad- Patil College of Architecture | Incubation Cell | KEC | 2021 | 20000 |

| | 8. Whether composition of IQAC as per latest | Yes |
|--|--|-----|
|--|--|-----|

| NAAC guidelines | | | |
|--|-----------|--|--|
| Upload latest notification of formation of IQAC | View File | | |
| 9.No. of IQAC meetings held during the year | 02 | | |
| • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | Yes | | |
| • If No, please upload the minutes of the meeting(s) and Action Taken Report | View File | | |
| 10.Whether IQAC received funding from any of the funding agency to support its activities during the year? | | | |
| • If yes, mention the amount | | | |
| 11.Significant contributions made by IQAC during the current year (maximum five bullets) | | | |
| STTP on 'Climate Responsive Settlement planning Urban Design and Architecture' | | | |
| One Day Workshop on "Earthquake Resistant Buildings: Design- Detailing and Construction" at TGPCA. | | | |
| TGPCA organised one day Heritage Volunteer Workshop. | | | |
| Seminar on "Career Guidance and Opportunities after Architecture Education. | | | |
| Academic and administrative audit | | | |
| 12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year | | | |
| | | | |

| Plan of Action | Achievements/Outcomes |
|---|--|
| NPTEL courses to be started | College registered for NPTEL Courses. Students and faculties are Benefited. |
| Activity in collaboration with Alumni Association to be organized | Guest Lecture on Start up by Alumni Association |
| Conduction of STTP / Workshops / Seminars, etc | Various STTP/Workshops/Seminars, et conducted to give exposure to new trend in technology for Faculty and Students |
| Academic Audit Pre-Session and Post session | Pre Session and Post Session Academic audits conducted by IQAC faculty members and verified the existing processes for continuous improvement. |
| Administrative Audit | To assess the effectiveness of functioning of the office systems and processes. |
| Outcome based teaching methodology | Improvement in the skills, knowledge and placement ratio of students. |
| Workshop on IPR for Teachers and Students | Students and Teachers participated and were made aware of various aspects of IPR. |
| 13.Whether the AQAR was placed before statutory body? | Yes |

• Name of the statutory body

| Name | Date of meeting(s) |
|--------------------------------------|--------------------|
| College Development Commmitte & IQAC | 20/12/2021 |

14. Whether institutional data submitted to AISHE

| Year | Date of Submission |
|------|--------------------|
| 2021 | 02/02/2022 |

15. Multidisciplinary / interdisciplinary

Multidisciplinary Learning: Various collaboration with professional bodies is done like Indian Institute of Architects (IIA) carries out various SAD competition for the 7th sem students also Final year best thesis awards, Indian Green Building Council carries out various competitions, and seminar related to the technical aspect of professional, Institute of Town Planners India (ITPI, Nagpur Chapter) conducts various lecture series on the upcoming projects. A heritage club is installed in collaboration with INTACH, Nagpur Chapter to carry out various documentation of heritage structures and conduct heritage walks.

Interdisciplinary Learning:

- Live Projects are given in a group of 4 to 5 students for enhancing one site.
- The internship is compulsory for all the students to get practical exposure.
- Regular construction site/industry and building project sites are arranged to provide updated information about construction techniques, project management, usage materials, implementation of design concepts, and provide hands-on practices.
- Tutorial classes are conducted which supplement the regular teaching-learning process.
- Multimedia teaching aids like videos, online materials, and PPTs are incorporated into the day-to-day teaching-learning process which enhances the student's understanding of the subject.
- Animated videos are shown to students for conceptualization
- LCD projectors are provided in the lecture hall to show videos to the students. The videos to be screened are decided by the students in consultation with the faculty members and approved by the Design chair and the principal.

Problem-solving methodologies:

- Design Assignments are given to students to understand the problems, analyze them, and identify the solution
- Brainstorming sessions are conducted for the students
- Question Answer sessions are conducted for the students

 The teachers are encouraged to use modern teaching pedagogy, in addition to conventional classroom teaching practices.

16.Academic bank of credits (ABC):

- It covers courses offered through any medium, be it regular classroom courses or open/distance learning courses, or online courses.
- SWAYAM, NPTEL, and other schemes offering their courses are also eligible to avail of the facilities provided by the Academic Bank of Credit.
- Institute has a Local Chapter of NPTEL
- Revived various Mentor Certificates for carrying out courses successfully.

17.Skill development:

At our institute, various Skill development programs are run by establishing the Rotaract Club of TGPCA in collaboration with the Rotary Club of Nagpur.

Under this club, students are given various personality development activities are carried out.

One-day Workshops are carried out on Interview preparation, Communication techniques, Email writing, and correspondence.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

TGPCA Heritage Club Installed in collaboration with INTACH Tulsiramji Gaikwad-Patil College of Architecture, Nagpur in collaboration with INTACH Nagpur Chapter, has recently established The INTACH Heritage Club and become the first college to have a heritage club. The heritage club members are students of architecture who have initiated and taken the oath to be the torchbearers for spreading Heritage Awareness & Knowledge to the larger spectrum of the region.

The online event was graced by, Mr. Sandeep Gaikwad (Treasurer, GPGI), Dr. Ravi Kumar Bhargava (Design Chair), Dr. Madhura Rathod (Convenor - INTACH Nagpur Chapter), Prof. Vandana Khante (Principal, TGPCA), Ar. Nitika S. Ramani, the teacher in charge of the Heritage Club and the Co-Convenor of INTACH Nagpur Chapter, and the teaching and non-teaching staff. The program was organized by the college

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student council.

The elected student council are Avantika Waghmare (President),
Gayatri Warade (Secretary), Sheetal Dhandhar (Treasurer), Geetanjali
Muradi (Social Media Handler) and Harsh Manerao (Reporter).

INTACH - TGPCA Heritage club was successfully installed with a
strong vision to protect, conserve, preserve and spread heritage
awareness.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

Our curriculum of B.Arch. is professionally based due to which focus is always on Outcome-based education. Studio subjects are taught through various site visits, educational tours, and expert lectures from industries are organized.

The OBE model emphasizes at our institute is more on certain principles like the clarity of focus, high expectations, expanded opportunities, and outcome-based design. However, there are certain advantages of the OBE model mentioned below.

Advantages:

- The core focus of this model is on offering competencybased education that suits better in current situations.
- It provides for improved communication between teachers and students and promotes active
- Student participation and engagement.
- Primarily focused on concrete experiences and derived knowledge.
- It directs a curriculum that provides a rational and more inclusive curriculum.
- The OBE model promotes continuous quality improvement.

20.Distance education/online education:

E-Content development facilities the importance of online classes is fully recognized by all academic institutions during the pandemic situation of COVID lockdown. Keeping the importance of online teaching in the future in view, the college decided to make available e-Content useful to the students by improving facilities

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of e-Content development.

During the pandemic, an online mode teaching system was established at our institute. Online learning is an educational medium that allows students to participate in online courses via the internet. As they were not able to come physically to lecture halls or classrooms, and they learn whatever they want from the comfort of their own homes. Students got benefitted as follows for theory classes.

- 1. The comfort of Learning from Your Own Home
- 2. Convenience and Flexibility
- 3. More Opportunities for Interaction
- 4. Greater Ability to Concentrate
- 5. Gain Greater Access to Expertise

Number of seats earmarked for reserved category as per GOI/ State

A Personalized Learning Experience

| Extended Profile | | |
|--|-----------|-----------|
| 1.Programme | | |
| 1.1 | | 01 |
| Number of courses offered by the institution across all programs during the year | | |
| File Description | Documents | |
| Data Template | | View File |
| 2.Student | | |
| 2.1 | | 126 |
| Number of students during the year | | |
| File Description | Documents | |
| Data Template | | View File |
| 2.2 | | 21 |
| | | |

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| Govt. rule during the year | | |
|---|------------------|------------------|
| File Description | Documents | |
| Data Template | | View File |
| 2.3 | | 45 |
| Number of outgoing/ final year students during the | year | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 3.Academic | | |
| 3.1 | | 15 |
| Number of full time teachers during the year | | |
| File Description | Documents | |
| Data Template | <u>View File</u> | |
| 3.2 | | 15 |
| Number of Sanctioned posts during the year | | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 4.Institution | | |
| 4.1 | | 10 |
| Total number of Classrooms and Seminar halls | | |
| 4.2 | | 07 |
| Total expenditure excluding salary during the year (INR in lakhs) | | |
| 4.3 | | 70 |
| Total number of computers on campus for academic purposes | | |
| Part B | | |
| CURRICULAR ASPECTS | | |
| 1.1 - Curricular Planning and Implementation | | |

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The Institute is affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur and the curriculum and syllabi prescribed by the university are strictly adhered to. Apart from this prescribed curriculum, the Institute has strategized ways and means to strengthen the teaching-learning process in the following ways:

- Advance planning of Academic activities and calendar in alignment with the academic calendar issued by the University.
- Framing of Time Table with provision for Value Added Programmes (VAP), seminars and library hours.
- Course allotment based on competency matrix, experience and performance in previous year.
- Objective driven teaching plan at the beginning.
- Maintenance of course files by all faculty members which contains lesson plan, notes of lesson, question bank and result analysis
- Teacher Guardian Scheme Each teaching faculty is given responsibility of mentoring 15 students on academic and personal issues, thereby strengthening the bond between teachers and the students, leading to a better learning atmosphere and to sustain their performance.
- Periodical review by the design chair and the principal of the portions covered by the faculty and also the student's attendance.
- Monitoring of course delivery and syllabus completion through formal and informal feedbacks.
- Adoption of "Outcome-based approach" for the effective delivery of the curriculum.

| File Description | Documents |
|-------------------------------------|---|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | http://www.tgpca.com/assets/AQAR- Criteria/1/1.1.1.pdf |

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

• Effective implementation of evaluation reform of the

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university are strictly followed and those initiated by its own are ensured by the institution by strict compliance of process and procedure devised/ suggested by the university in order to follow the continuous evaluation system

- One unit test and one model exam in theory subjects and one model examination in case of practical are conducted in each semester.
- One Assignment in theory subject and 4 to 5 Assignments are given for Practical subject.
- Continuous evaluation procedure is followed for practical drawing subjects by continuous monitoring.
- At Institute level, effective implementation of tutorial and mid-sem test takes place and results are declared within eight days. The students can see their evaluated answer sheets and discuss the same with concerned faculty.
- Students can Appeal for Grievance within 3 days.
- Periodical internal & external Viva-voce and regular monitoring /checking in drawing class results into continuous evaluation.
- Final year term work like seminar practical training and thesis projects are evaluated by both external and internal examiners.
- The faculty enter attendance and marks of the students periodically.
- The university appoints examiners for the practical examinations and viva voce examinations as per the University norms.

| File Description | Documents |
|--------------------------------------|---|
| Upload relevant supporting documents | <u>View File</u> |
| Link for Additional information | http://www.tgpca.com/assets/AQAR- Criteria/1/1.1.2.pdf |

1.1.3 - Teachers of the Institution participate in | B. Any 3 of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma

Courses Assessment /evaluation process of the affiliating University

| File Description | Documents |
|---|------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | <u>View File</u> |
| Any additional information | No File Uploaded |

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

01

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Minutes of relevant Academic Council/ BOS meetings | <u>View File</u> |
| Institutional data in prescribed format (Data Template) | <u>View File</u> |

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

05

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Brochure or any other document relating to Add on /Certificate programs | <u>View File</u> |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> |

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

126

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

112

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <u>View File</u> |

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Gender:

- Institute supports women faculty and students and encourages them to participate in events focusing on women empowerment and promoting leadership qualities in women.
- Women's day is celebrated with vigor in the institution.
- Separate Women Grievance Cell is constituted with 05 members to solve issues of students.

Environmental Science and Engineering

- Students have a mandatory course on Environmental Science.
- The institute has install student chapter with "Indian Green Building Council" (IGBC) Vidarbha chapter.
- MoU is also been signed with IGBC to enable sustainable built environment for all and facilitates India to be one of the global leaders in the sustainable built environment.
- Appreciation of the importance of environment by assessing its impact on the human world.

Professional Ethics and Human Values

- The curriculum includes courses on ethics of professional practice and IPR and human rights.
- Endeavors are made to create awareness of professional Ethics and Human Values in the students. Similarly concerted efforts are made to create an awareness of Moral and Social Values.
- Professional Ethics are taught in detail in the subject / course professional practice.

It is a regular feature of the teaching learning process followed by teaching faculty to make students realize importance of leading clean honest life.

| File Description | Documents |
|--|------------------|
| Any additional information | <u>View File</u> |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum | <u>View File</u> |

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

01

| File Description | Documents |
|--|------------------|
| Any additional information | <u>View File</u> |
| Programme / Curriculum/ Syllabus of the courses | <u>View File</u> |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | <u>View File</u> |
| MoU's with relevant organizations for these courses, if any | No File Uploaded |
| Number of courses that include experiential learning through project work/field work/internship (Data Template) | <u>View File</u> |

1.3.3 - Number of students undertaking project work/field work/ internships

23

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| List of programmes and number of students undertaking project work/field work//internships (Data Template) | <u>View File</u> |

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1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

| File Description | Documents |
|--|------------------|
| URL for stakeholder feedback report | No File Uploaded |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) | No File Uploaded |
| Any additional information(Upload) | <u>View File</u> |

1.4.2 - Feedback process of the Institution may be classified as follows

B. Feedback collected, analyzed and action has been taken

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | <u>View File</u> |
| URL for feedback report | http://www.tgpca.com/assets/PDF/Feedback- Report.pdf |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

40

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Institutional data in prescribed format | <u>View File</u> |

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of

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supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

16

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

2.2 - Catering to Student Diversity

- 2.2.1 The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners
 - Introductory lectures for all the subjects are given to discuss and understand special needs of the students.
 - Students are categorized on the basis of their previous qualifying examinations marks and Assessment test conducted at Institute level.
 - Assessment the students based on Test conducted helps to identify slow learners and quick learners.
 - In case of slow learners, the mentor/ teacher guardian who is acting as the guide and philosopher ascertains the nature of their problems and motivates them in a friendly manner to reach particular academic goals. To improve their academic performance, extra classes are organized to clarify the doubts and to re-explain the difficult topics.
 - Quick learners are identified through their performance in Test. They are motivated by the Principal and senior faculty members to perform better in the University examinations and to score good grades and maintain the consistent performance and bag good university ranks.
 - The institute promotes independent learning facilities that contribute to their academic and personal growth. For example, the institute encourages them to participate in various activities like seminars, workshops, and literary competitions. The institute gives emphasis on curricular, cocurricular and extra-curricular activities.

| File Description | Documents |
|-----------------------------------|---|
| Link for additional Information | http://www.tgpca.com/assets/AQAR- Criteria/2/2.2.1.pdf |
| Upload any additional information | <u>View File</u> |

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 126 | 15 |

| File Description | Documents |
|----------------------------|------------------|
| Any additional information | <u>View File</u> |

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Experimental Learning:

- Live Projects are given in a group of 4 to 5 students for enhancing one particular site.
- Internship is compulsory for all the students to get practical exposures.
- Regular construction site / industry and building project sites are arranged to provide updated information about construction techniques, project management, usage materials, implementation of design concept and to provide hands on practices.
- Tutorial classes are conducted which supplement regular teaching learning process.
- Multimedia teaching aids like videos, online materials and PPTs are incorporated in the day-to-day teaching-learning process which enhances the students' understanding of the subject.
- Animated videos are shown to students for conceptualization
- LCD projectors are provided in lecture hall to show videos to the students. The videos to be screened are decided by the students in consultation with the faculty members and approved by the Design chair and the Principal.

Problem solving methodologies:

- Design Assignments are given to students to understand the problems, Analyze it and identify the solution
- Brainstorming sessions are conducted for the students
- Question Answer sessions are conducted for the students
- The teachers are encouraged to use modern teaching pedagogy, in addition to conventional classroom teaching practices.

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | <u>View File</u> |
| Link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/2/2.3.1.pdf |

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- The institution takes keen interest in developing and using new and innovative teaching methods in its perseverance to academic excellence.
- Regular lectures are conducted through chalk and talk method which helps students grasp and absorb the basic concepts of the subject.
- These are then reinforced through innovative teaching methodsgroup discussions, hands on models and projects, multimedia presentations using projectors, expert talks and site visits.
- Google classroom are formed for suggestions and comments on lectures, for task allotment.
- Animated videos are shown to provide a clear understanding of the subject and to increase interest in the subject.
- Heritage walk is conducted every semester to aware students regarding importance of historical structures
- Case study are given in group to reflect upon and analyze these experiences to derive new ideas of students

Study tours are organized for better understanding

- Re-development projects are given to students for enhancing new ideas of students
- The focus of the content delivery is not restricted to course completion but expands to imparting knowledge, skill and interest so that the student is then encouraged to explore further through books, research papers and site visits.

| File Description | Documents |
|---|------------------------------|
| Upload any additional information | <u>View File</u> |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | http://www.tgpca.com/ICT.php |

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

15

| File Description | Documents |
|---|------------------|
| Upload, number of students enrolled and full time teachers on roll. | <u>View File</u> |
| Circulars pertaining to assigning mentors to mentees | <u>View File</u> |
| mentor/mentee ratio | <u>View File</u> |

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

15

| File Description | Documents |
|--|------------------|
| Full time teachers and sanctioned posts for year (Data Template) | <u>View File</u> |
| Any additional information | <u>View File</u> |
| List of the faculty members authenticated by the Head of HEI | <u>View File</u> |

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

01

| File Description | Documents |
|--|------------------|
| Any additional information | <u>View File</u> |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template) | <u>View File</u> |

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

69

| File Description | Documents |
|--|------------------|
| Any additional information | <u>View File</u> |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

- In modern educational system in addition to comprehensive teaching and learning it is very important to monitors the outcome and to keep a track of students progress.
- 'Drawing Studios' are integrated part of architectural education. Most of the core subjects like Architectural design, Building construction technology, Architectural graphics, Visual Arts etc. have studio classes in addition to theory lectures or tutorials.
- In drawing classes or studios students make drawing plates of the given assignments which are regularly monitored and corrected with one to one contact between teachers and students in presence of other students.
- In subjects like Architectural design students are required to face critic session with pin up drawings/models and or PowerPoint presentation regularly at every stage, such critic sessions are held in presence of panel of teachers and students.
- At the completion of a particular design assignment again

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students face viva voce with drawings/models and or PowerPoint presentation in presence of internal/external teachers and students. This is a robust effective and very transparent method of assessment.

In other theory subjects there are regular viva voce, monthly test/internal examination and also periodically held subject related quiz among student groups that makes assessment interesting and transparent.

| File Description | Documents |
|---------------------------------|---|
| Any additional information | <u>View File</u> |
| Link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/2/2.5.1.pdf |

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

The Institute is affiliated to Rashtrasant Tukdoji Maharaj Nagpur University (RTMNU) and end semester final exam are conducted by RTMNU at designated examination centers under an examination committee headed by an examination in-charge. Examination committee is formed by the Institutes selected as examination centers for conducting the examinations. This committee acts under a head examination officer nominated by university.

Mechanism at University Level:

- The student is entitled to apply to challenge valuation in theory subjects by paying prescribed fee to the university within 7 days of announcement of result.
- University provides the photocopy of answer books to students regarding any grievances with reference to evaluation.
- In case there is no improvement, earlier marks will be retained.

At Institute Level:

- Institute conducts 2 internal exams in each academic session
- Spot evaluation methods are used to evaluate papers of students.
- The answers books after evaluation are shown to students and 3 days given to appeal grievance
- If any discrepancies are noticed by the student, they will be

- corrected by the concerned faculty.
- In case the student is not satistified case is refer to Grievances cell. Institute has a 3 member Grievances cell headed by faculty member to deal with such cases.

If students are satisfied, they have to do signature on sheet and answer book for further consideration

| File Description | Documents |
|---------------------------------|-----------------------------------|
| Any additional information | <u>View File</u> |
| Link for additional information | |
| | http://www.tgpca.com/assets/AOAR- |
| | Criteria/2/2.5.2.pdf |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The learning outcomes are clearly defined using blooms taxonomy for all academic programmes and courses of the Institute. While defining the learning outcomes, following are taken care of:

- The Learning outcomes are measurable and stated using active verbs (Bloom's taxonomy).
- They are expressed as complete declarative sentences that clearly describe the knowledge, skills, and competencies that students are expected to acquire as a result of completing their programme of study
- The resources (faculty, library, labs, computer/internet etc) and pedagogy to be adopted for effective course delivery and student learning are determined in consonance with the learning outcomes to be achieved.
- The outcomes are assessed and measured to identify the extent to which goals are accomplished.
- The outcomes assessment plan also specifies the performance targets/criteria (measurable objectives) that are used by the Institute to determine the extent to which the programme learning outcomes are being achieved.
- The assessment of student learning outcomes is done by using direct and indirect measurement tools.
- Assessment methodology/tools are decided keeping in mind the parameters/learning outcomes to be measured and the desired emphasis during the delivery of a programme as prescribed in the course curriculum

Mechanism of communication

The PO, PSO, PEOs are published at:www.tgpca.com

| File Description | Documents |
|--|---|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | http://www.tgpca.com/vision-mission.php |
| Upload COs for all courses (exemplars from Glossary) | <u>View File</u> |

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The steps to follow assessment process to gather the data for evaluation of course outcome begins with Program Outcomes, which are as follows:

- 1. Mapping POs with
- 1. Course Outcome
- 2. Test, Quiz and Assignment
- 1. Breaking PO's in to key elements

PO Assessment Tools

Assessment tools are categorized into direct and indirect methods to assess the program Specific outcomes and program outcomes.

Direct Assessment Method:-

Display of student's knowledge and skill from their performance noticed continuous assessment by

- Assignment Class test, open book test, tutorial
- Midterm, end term examinations.
- Project assessment
- Laboratory studio evaluation and viva-voce

These methods provide a student sample indicative about the learning behavior and the attainment levels of PO and PSO's are estimated.

Indirect Assessment Method:-

Critical Thinking, creativity, analytical skills and problem solving ability, class room interactions is qualitative indicators which are difficult to measure therefore

- Rubrics are developed in consultation with stakeholders for assessing student progress, which will help in the process of indirect assessment.
- Faculty feedback data is collected and analyzed for continuous improvement.
- Exit survey, alumni survey, employer survey.
- Program assessment

These methods provide a student sample indicative about the qualitative learning indices and the attainment levels of PO and PSO are estimated.

| File Description | Documents |
|---------------------------------------|--|
| Upload any additional information | <u>View File</u> |
| Paste link for Additional information | http://tgpca.com/assets/IQAC/CO-PO.pdf |

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

43

| File Description | Documents |
|---|---|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Paste link for the annual report | http://www.tgpca.com/assets/AQAR- Criteria/2/2.6.3.pdf |

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

http://tgpca.com/assets/IOAC/Student-Satisfactory-Survey.pdf

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

00

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| e-copies of the grant award letters for sponsored research projects /endowments | No File Uploaded |
| List of endowments / projects with details of grants(Data Template) | <u>View File</u> |

- 3.1.2 Number of departments having Research projects funded by government and non government agencies during the year
- 3.1.2.1 Number of departments having Research projects funded by government and nongovernment agencies during the year

00

| File Description | Documents |
|---|------------------|
| List of research projects and funding details (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | No File Uploaded |
| Paste link to funding agency website | Nil |

- 3.1.3 Number of Seminars/conferences/workshops conducted by the institution during the year
- 3.1.3.1 Total number of Seminars/conferences/workshops conducted by the institution during the year

08

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| Any additional information | No File Uploaded |
| List of workshops/seminars during last 5 years (Data Template) | <u>View File</u> |

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

00

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of research papers by title, author, department, name and year of publication (Data Template) | <u>View File</u> |

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings during the year

00

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List books and chapters edited volumes/ books published (Data Template) | <u>View File</u> |

3.3 - Extension Activities

- 3.3.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year
- It is of extreme importance to sensitize and make students aware of the various social issues that are being faced by the society.
 Students should realize their social responsibilities and moral

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duties.

- They must learn important skills such as how to work in a group as team, following directions given by the group leader using self control and concentrating on allotted task. Students being responsible citizens of future cannot afford to overlook or shed their responsibilities.
- A holistic approach can certainly address the current burning social issues like environmental pollution, waste management, conserving energy and non-renewable resources etc. Further, lack of civic and traffic sense, ignorance about cleanness and hygiene and increasing cases of elderly persons staying alone are also major concern.
- · Students with the help of faculty are regularly interacting with villagers and sensitizing them towards the above issues..

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/3/3.5.1.pdf |
| Upload any additional information | <u>View File</u> |

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

05

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Number of awards for extension activities in last 5 year(Data Template) | <u>View File</u> |
| e-copy of the award letters | <u>View File</u> |

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

14

| File Description | Documents |
|---|------------------|
| Reports of the event organized | No File Uploaded |
| Any additional information | <u>View File</u> |
| Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template) | <u>View File</u> |

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

126

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| Any additional information | No File Uploaded |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | <u>View File</u> |

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the-job training, research etc during the year

23

| File Description | Documents |
|---|------------------|
| e-copies of linkage related Document | <u>View File</u> |
| Details of linkages with institutions/industries for internship (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |

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3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

01

| File Description | Documents |
|--|------------------|
| e-Copies of the MoUs with institution./ industry/corporate houses | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | <u>View File</u> |

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

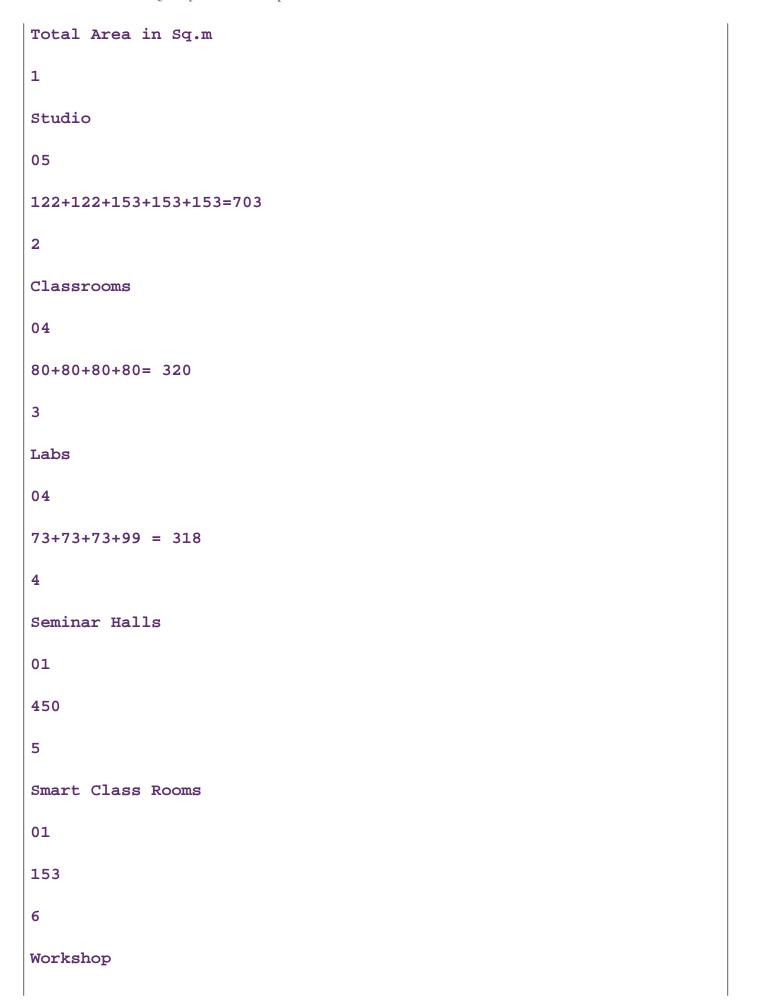
4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The vision of the Institute management is to constantly improve the students learning environment by providing infrastructure that is on par with the prestigious institutions of India. The Institute is actively trying to improve the quality of the knowledge imparted on the students, our policy allows us to be flexible and adapt to the current needs of our students so that we are able to bring the best out of them. The Institute also organizes several seminars, talks, workshops, faculty development programmes related to emerging technologies to keep everyone in Institute updated in their respective fields. We thoroughly believe in learning through a visual medium and Institute have presentation halls (with a capacity of about 200). The campus is spread over an area of 8093 sq. m with a plinth area of 4180 sq.m. comprising buildings of high-standard, classrooms with proper ventilation, numerous laboratories, auditorium, smart classrooms, library, indoor and outdoor stadiums.

Sr. No.

Facility

Total Number



| 01 | |
|--------------------------|--|
| 450 | |
| 7 | |
| Computer lab | |
| 02 | |
| 80.5 | |
| 8 | |
| Library | |
| 01 | |
| 153 | |
| 9 | |
| Principal& Faculty Cabin | |
| 01 | |
| 30+80.5+80.5= 191 | |
| 10 | |
| Amphi theater | |
| 01 | |
| 1200 | |

| File Description | Documents |
|---------------------------------------|--------------------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | http://www.tgpca.com/index.php |

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Sports facilities have been established for various games inclusive of Cricket, Football, Volleyball to ensure the focus of the institute in providing extra-curricular activities to the students. Separate and spacious hostels are provided for both boys and girls from various regions of the nation.

Sports Complex (Indoor Stadium)

- Chess
- Table Tennis
- Carom

Extra Curricular Activities

The Institute organizes events related to Rotract Club, Archi Days etc.

Sr. No.

Sports/Indoor or Outdoor

Games/Gym/Cultural

Activities/Yoga

Number of

Courts

Area

Size

Year of

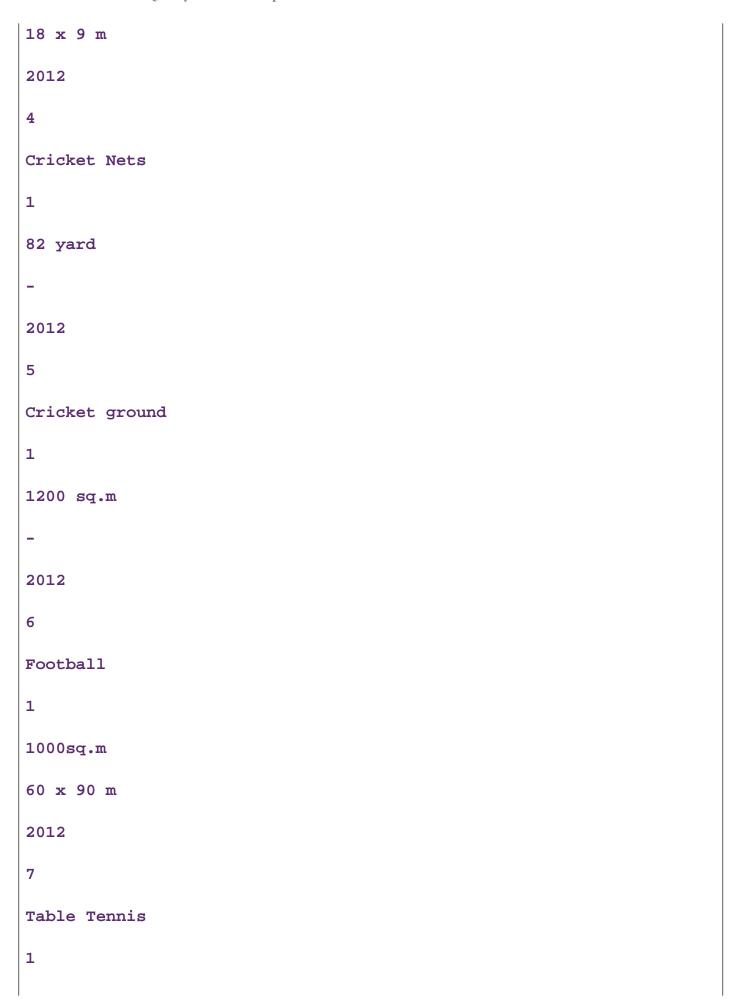
Establishment

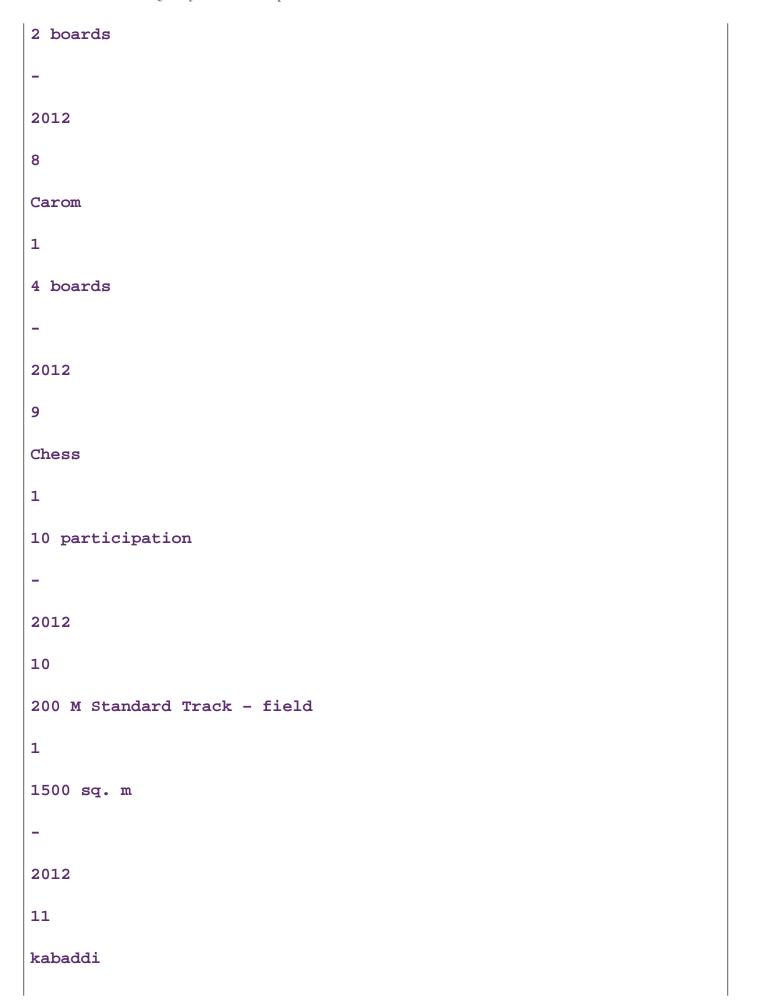
1

Volleyball

2

1000 sq. m





1

10 x 13 m

2018

| File Description | Documents |
|---------------------------------------|---------------------------------|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | http://www.tgpca.com/Sports.php |

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

03

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

03

| File Description | Documents |
|--|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | https://www.youtube.com/watch?v=tpYBei9wsIM |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <u>View File</u> |

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

2850780

| File Description | Documents |
|---|------------------|
| Upload any additional information | <u>View File</u> |
| Upload audited utilization statements | <u>View File</u> |
| Upload Details of budget allocation, excluding salary during the year (Data Template) | <u>View File</u> |

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Books

Titles -730

Volumes - 1985

Back Volumes - 95

Non book Materials CD - 40

Project Reports - 38

Journals/Periodicals

Print - 13

Online -1 packages

Magazines -05

NPTEL - 40

News papers - 7 (1 Copy)

Addition in last year

Year

2018-19

Books

| 1985 | |
|---------------------------|--|
| e-Books | |
| DELNET, NDL, | |
| Journals | |
| 13 | |
| e-Journals | |
| DELNET | |
| Back Volume | |
| 95 | |
| Project Report | |
| 14 | |
| Magazine | |
| 05 | |
| Newspaper | |
| 7 | |
| | |
| | |
| Name of the ILMS Software | |
| Nature of automation | |
| Version | |
| Year of Automation | |
| EDU Soft | |
| Fully | |

Version 1.0, 2018

| File Description | Documents |
|--|----------------------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional Information | http://www.tgpca.com/Library.php |

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

B. Any 3 of the above

| File Description | Documents |
|---|------------------|
| Upload any additional information | <u>View File</u> |
| Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | <u>View File</u> |

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

${\bf 4.2.3.1 - Annual\ expenditure\ of\ purchase\ of\ books/e-books\ and\ subscription\ to\ journals/e-journals\ during\ the\ year\ (INR\ in\ Lakhs)}$

100215

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Audited statements of accounts | <u>View File</u> |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | <u>View File</u> |

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

28

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Details of library usage by teachers and students | <u>View File</u> |

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institute has more than 2 WiFi hotspots with extenders provided to cover the wireless range throughout the Institute. All computers in the campus are connected to the internet as it is essential for them to work, also surplus Ethernet ports are provided for laptops or other devices in need of internet connectivity. A separate team with in-house staff is formed to take care of the IT & related needs of the campus such as Software Development, Hardware & Networking, Website designing & hosting, Email solutions, SMS solutions, etc. The entire campus including Hostels has Wi-Fi connectivity and speed of the internet.

Sr. no.

Updations in Systems

Year of Updation

1

30 Systems updated from Core 2 Duo to Wipro Core i5

2015

2

30 systems updated from Core 2 Duo to Apple MAC core i3

2019

Wi-Fi Access Points were installed in the following various locations.

TP Link - Purchased in 2017

Sr.No. Installed Location Device 1 Corporate Office 2 2 Staff room 1 3 Boys Hostel 1 Girls Hostel 1

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/4/4.3.1.pdf |

4.3.2 - Number of Computers

40

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | <u>View File</u> |
| Student – computer ratio | <u>View File</u> |

4.3.3 - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

| File Description | Documents |
|--|------------------|
| Upload any additional Information | No File Uploaded |
| Details of available bandwidth of internet connection in the Institution | No File Uploaded |

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

446078

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Audited statements of accounts. | <u>View File</u> |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | <u>View File</u> |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The Institute has appointed several personnel for maintaining the infrastructure by way of building maintenance, transport, furniture and generator operator in case if the power shuts down. Separate Complaint registers were maintained for various services like electrical, plumbing, housekeeping etc. The people, who work here on maintenance of the Institute, will report regularly to the higher authority

Separate Persons are there for Electrical works, civil work, Transport, Computer Service, House Keeping etc.

Process of Maintenance:

- Preventive maintenance and breakdown maintenance procedure is followed so as to ensure maximum availability of the systems in the lab.
- Installation of antivirus and firewall ensure that the software and system is secured.
- A daily status check on the hardware and software condition of the machines is undertaken. This ensures that the problem is identified and rectified at an early stage itself.
- Breakdown maintenance wherein the system fails due to SMPS problem or boot failure is recorded in a register. If the problem is minor, the technical support staff of the lab will rectify it. For major failures, support from vendor is taken.
- Periodic maintenance is done by regular cleaning of the lab spaces, software updates and antivirus updates.
- The stock in the lab is verified for the available equipments and discarded equipments, by a meticulous.
- Scrap is identified by lab assistant and Faculty member, report has been send to principal

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | <u>View File</u> |
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/4/4.4.2.pdf |

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

- 5.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year
- 5.1.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year

69

| File Description | Documents |
|---|------------------|
| Upload self attested letter with the list of students sanctioned scholarship | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template) | <u>View File</u> |

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

10

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template) | <u>View File</u> |

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

| Α. | All | of | the | above |
|----|-----|----|-----|-------|
|----|-----|----|-----|-------|

| File Description | Documents |
|---|---|
| Link to institutional website | http://www.tgpca.com/assets/AQAR- Criteria/5/5.1.3.pdf |
| Any additional information | <u>View File</u> |
| Details of capability building and skills enhancement initiatives (Data Template) | <u>View File</u> |

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

45

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

45

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <u>View File</u> |

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

| File Description | Documents |
|--|------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Details of student grievances including sexual harassment and ragging cases | <u>View File</u> |

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

30

| File Description | Documents |
|---------------------------------------|------------------|
| Self-attested list of students placed | <u>View File</u> |
| Upload any additional information | <u>View File</u> |

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

11

| File Description | Documents |
|--|------------------|
| Upload supporting data for student/alumni | <u>View File</u> |
| Any additional information | <u>View File</u> |
| Details of student progression to higher education | <u>View File</u> |

- 5.2.3 Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

3

| File Description | Documents |
|-------------------------------------|------------------|
| Upload supporting data for the same | <u>View File</u> |
| Any additional information | <u>View File</u> |

5.3 - Student Participation and Activities

- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

00

| File Description | Documents |
|--|------------------|
| e-copies of award letters and certificates | No File Uploaded |
| Any additional information | No File Uploaded |
| Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template) | <u>View File</u> |

- 5.3.2 Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)
 - Two Students representatives are constituted as member in Academic Council.
 - In the meeting of Academic Council, the member students and one class representative is called for the Academic review
 - They have to give Academic status and feedback regarding Subjects.
 - Every year, a Student council is formed comprising of one student representative from each Class.
 - From the council framed one student is being selected as Student President every year.
 - The student council plays a vital role in Institute activities such as organizing symposiums, seminars, conferences and workshops.
 - The council members and all the other students deliberately involve in their Institute Magazine & newsletter preparation and in editorial committee.
 - The student representatives also participate in the preparation of Institute calendar every year to plan Institute activities Class wise. Especially Institute Induction & Foundation Day of Institute are completely planned, organized and conducted by the students under the supervision of the faculty.
 - The students involve themselves in events such as Institute day, hostel day, Independence day, Republic day.
 - The student representatives also actively participate in Sports committee, cultural committee, magazine committee, etc.
 - The Institute provides ample avenues for developing technical skills, updating knowledge, personality development and

service to the society through various Associations and Societies.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/5/5.3.2.pdf |
| Upload any additional information | <u>View File</u> |

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

00

| File Description | Documents |
|--|------------------|
| Report of the event | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template) | <u>View File</u> |

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The alumnus forms the major strength of the institution. The Alumni Association was formed under the title "TGPCA Alumni Association" with the online registration form

The alumni meet is conducted once in a year, where the alumni interact with the under graduate share their views and give suggestions for the betterment of their junior students. The alumni meet is hosted by the management generously and the alumni are honored with momentous. Such meetings are mutually beneficial for the Institution and the alumni. This provides an opportunity for the alumni to meet their friends and act as a bridge for the faculty to

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share their experience, knowledge and insights.

Successful entrepreneurs from the alumnus are invited to talk on their success stories at various occasions of the Institute. The alumni also help the final year students of the undergraduate to get their project placements and internship in their companies or to assist them get it through their reference. They also assist the students for placement in public and private sectors and the regular alumni association meetings pave the way for the successful placements of the students.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/5/5.4.1.pdf |
| Upload any additional information | <u>View File</u> |

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Bearing the Vision and the Mission in mind all stakeholders of the Institute involved themselves in concerted efforts to fabricate a generation of creative and professional architects, with outstanding capabilities and sincere intentions; and ultimately advanced the well being of the people of India. The salient feature of the governance and leadership is that the Institute is managed by academicians and educationalist. The members of Management have earned name and fame in the field of education and they have also played pivotal roles in other fields of life. This has provided effective leadership to the Institute in tune with the Vision and Mission of the Institute. All stakeholders of institute play role in design and implementation of its plans. The management of the

Institute seeks regular, comprehensive, strategic plans from the principal of the Institute. The members of the management along with principal supervise and monitor the conceptualization of strategic plan which is based on the input provided by the members of the teaching staff.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/vision-mission.php |
| Upload any additional information | <u>View File</u> |

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

For implementing the quality policy, an action plan is prepared collectively by the Principal and the senior faculty members. According to the action plan, specific roles are assigned to various faculty members. 1. The Management bestows operational autonomy to the staff within the boundaries of quality policy. The Management encourages the Principal and the faculty to visit renowned national and international institutes to develop their vision for quality policy. The Management ensures a healthy, encouraging, participative and transparent environment needed for quality education. The Management considers the suggestions/interaction with various bodies of other Institutes. The Management's meetings with Principal are conducted once in six months for the review of action plan and major policy decisions. 2. The Principal is an active member in deciding the quality policy and making the action plans. While the action plan is being implemented within the Institute, the Principal leads the faculty, provides directions to the faculty and co-ordinates them wherever necessary. During the implementation of the quality policy, the Principal communicates the opinions of the Top Management to the faculty and staff regarding the responsibilities and duties assigned to each component of the Institute.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/6/6.1.2.pdf |
| Upload any additional information | <u>View File</u> |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Enhancement of Infrastructure

The Governing council monitors the performance and the progress of the institute to ensure the

fulfilment of the goals. To ensure consistency in academic excellence, up gradation of facilities in needed spheres is the standard agenda in the council meetings. Resolutions are made as per requirements and they are implemented to enrich teaching - learning process in a broader perspective. The institution had a humble beginning with one main block and year after year the institution is witnessing upward journey in creating and expanding infrastructure facilities. At institute the quality of student experience is our main priority. We seek to ensure that our students benefit from a high quality learning environment that includes spacious classrooms, well-equipped laboratories, state-of-the-art computing facilities, seminar halls, amphi-theatre, first class sporting facilities with indoor and outdoor complexes, practice and rehearsal halls for cultural activities, feel at home hostel accommodation facilities and extensive facilities for on-campus training and placement. With the intension of providing ample avenues, enhancing the infrastructure facilities by means of construction of new blocks, class rooms, laboratories, studios, and library facilities have been in the agenda of the continuous process.

| File Description | Documents |
|--|---|
| Strategic Plan and deployment documents on the website | No File Uploaded |
| Paste link for additional information | http://tgpca.com/assets/NAAC- Criteria/6/6.2.1.pdf |
| Upload any additional information | <u>View File</u> |

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

?????? Rules, Procedures, Recruitment and Promotional Policies:

The rules and policies regarding recruitment and promotion are as per CoA, DTE, UGC, RTMNU and Vidarbha Bahu-uddeshiya Shikshan

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Sanstha (VBSS).

- The pay scales are revised periodically.
- Awards are given to staff members who excel in academics and research.
- Recruitment Procedure:

Advertisement: Leading News Papers publish advertisement for recruitment of staff.

Applications: The applicants send the resume with supporting documents which are collected at the office.

Eligibility List: A consolidated list is prepared highlighting the eligibility, Qualification and experience criteria and the recruitment for the individual department is prepared.

Expert Body: An expert panel consisting as per the norms of RTM, Nagpur University is formed and the experts are invited to recruit the candidates.

Call Letters: Eligible Candidates are called for interview.

Interview: The candidates are interviewed to access their potentials, strengths and teaching skills to prepare the recruitment list according to the order of merit.

Orders: Appointment orders are issued to selected candidates.

Joining report: Selected Candidates should report to the duty on or before the given date.

Promotion Policy:

Promotion Policy is based on academic performance, aptitude, attitudinal criteria and administrative capabilities along with contribution accrued due to deputation

| File Description | Documents |
|---|---|
| Paste link for additional information | Nil |
| Link to Organogram of the Institution webpage | http://tgpca.com/assets/NAAC- Criteria/6/6.2.2.pdf |
| Upload any additional information | <u>View File</u> |

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

B. Any 3 of the above

| File Description | Documents |
|---|------------------|
| ERP (Enterprise Resource Planning)Document | <u>View File</u> |
| Screen shots of user interfaces | <u>View File</u> |
| Any additional information | <u>View File</u> |
| Details of implementation of e- governance in areas of operation, Administration etc (Data Template) | <u>View File</u> |

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Welfare measures for teaching staff

- Group Insurance
- Free transport facilities
- Waiver of fees up to for teachers' children in the Institution
- Medical leave and Maternity leave
- Gifts and mementoes during Teachers' Day celebrations
- Sponsoring for attending conference, workshops and FDPs
 Incentive for publication of papers / research articles
- Reward for producing University Ranks Cash awards for academic excellence / 100% pass
- Special Study Leave (SSL) to pursue higher education
- Family Get together

Welfare schemes for non-teaching staff

- Educational support to the children of the staff
- Marriage gifts with the sanction of one week leave
- Granting medical leave / maternity leave
- Free transport facilities
- SSL for higher studies
- Incentive for attending orientation programmes, workshops and conferences
- Family Get together
- Incentive for dress materials for non-teaching staff
- Incentive for vehicle utilization or transport allowance for non-teaching staff
- Incentive for dress materials for housekeeping staff
- Group Insurance

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/6/6.3.1.pdf |
| Upload any additional information | <u>View File</u> |

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

09

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <u>View File</u> |

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

02

| File Description | Documents |
|---|------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | No File Uploaded |
| Reports of Academic Staff College or similar centers | No File Uploaded |
| Upload any additional information | <u>View File</u> |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | <u>View File</u> |

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

17

| File Description | Documents |
|---|------------------|
| IQAC report summary | No File Uploaded |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers) | No File Uploaded |
| Upload any additional information | <u>View File</u> |
| Details of teachers attending professional development programmes during the year (Data Template) | <u>View File</u> |

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

Welfare measures for teaching staff

- Group Insurance
- Free transport facilities
- Waiver of fees up to for teachers' children in the Institution

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- Medical leave and Maternity leave
- Gifts and mementoes during Teachers' Day celebrations
- Sponsoring for attending conference, workshops and FDPs Incentive for publication of papers / research articles
- Reward for producing University Ranks Cash awards for academic excellence / 100% pass
- Special Study Leave (SSL) to pursue higher education
- Family Get together

Welfare schemes for non-teaching staff

- Educational support to the children of the staff
- Marriage gifts with the sanction of one week leave
- Granting medical leave / maternity leave
- Free transport facilities
- SSL for higher studies
- Incentive for attending orientation programmes, workshops and conferences
- Family Get together
- Incentive for dress materials for non-teaching staff
- Incentive for vehicle utilization or transport allowance for non-teaching staff
- Incentive for dress materials for housekeeping staff
- Group Insurance

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/6/6.3.5.pdf |
| Upload any additional information | <u>View File</u> |

6.4 - Financial Management and Resource Mobilization

- 6.4.1 Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words
 - The accounts of the Institute are audited regularly as per the Government rules. An internal auditor audits accounts on half yearly.
 - The internal audit covers examination of revenues and payments. The external auditor conducts statutory audit at the end of financial year.

- The report of external auditor along with audited Balance Sheet and Income & Expenditure account are available for reference.
- The last audit for the year 2017-2018 was completed and there were no major audit objections in the same. Still, some of the minor suggestions that were implemented are
- 1. All purchases above 5,000/- were to be procured through invitation of quotations from at least 3 suppliers and thereafter by negotiation with the most appropriate bidder.
- 2. Advances issued, if any, should be cleared within a month's duration.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/6/6.4.1.pdf |
| Upload any additional information | <u>View File</u> |

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

| File Description | Documents |
|--|------------------|
| Annual statements of accounts | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template) | <u>View File</u> |

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

- The Institute has very effective mechanism to monitor effective use of financial resources.
- The Principal of the Institute ensures that expenses are incurred for the purpose of implementing institutional plans.
- For any requirement for equipment or other major items,

requisition is submitted to purchase committee which is headed by the Principal.

- Quotations are then invited from various suppliers.
- Their quotations are evaluated, comparative statement is prepared, suppliers are called for personal discussion and after comparing all aspects from various suppliers, orders are placed.
- This ensures that right equipment is purchased at most competitive price.

Further, accounts of the institution are subject to regular audit.

Also, budget is prepared at the beginning of the year and actual expenses incurred during the year are compared with budget and any major variation is discussed by the principal with concerned person.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/6/6.4.3.pdf |
| Upload any additional information | <u>View File</u> |

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

- Yes, the Institute is having its IQA Cell. This Cell was established in the academic year 2018 and functions on the basis of the guidelines set forth by NAAC.
- It works towards improving and maintaining the quality of education identifying and suggestive new ways of using teaching aids, developing suitable infrastructure and offering suggestions for the existing and any new courses.
- IQAC is an effective and efficient internal coordinating and monitoring Mechanism.
- IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adopted.
- IQAC meets regularly to plan, direct, implement and evaluate the teaching, research and publication activities in the Institute. The subcommittees dealing with various activities implement the IQAC guidelines and report the feedback.

| File Description | Documents |
|---------------------------------------|-------------------------------|
| Paste link for additional information | http://www.tgpca.com/IQAC.php |
| Upload any additional information | <u>View File</u> |

- 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities
 - Compliance as per Academic Calendar:

The Academic Calendar is derived from the university calendar. The Faculty members are planning their lesson plans. Lesson plan are made according to course objectives and course outcomes before the commencement of the semester. The handouts of the lesson plans are given to the students. The staff members ensure the coverage of syllabus which is monitored by Principal.

• Subject Allocation:

Subject allotment is done as per the expertise of the faculty members to prepare lesson plans, course plan and subject notes after critical verification by Principal.

• Adherence according to Course files:

The course file is prepared and adherence to the same by the concerned faculty member is the mandatory requirements for each subject. The course file consists of - Syllabus, Teaching plan, Time table, Assignments, University question papers, The Institute test question bank, Question Bank, Model solutions, Case studies, Journal Papers, Tutorials, Advanced Topics.

- Pedagogical initiatives:
- Audio Visual aids, Case Studies, Animated Video, Guest Lectures, Students Seminars, Industrial Visits. The focus is on Student learning since they are encouraged to take part in interactive sessions to clear their doubts.
- Project-based learning: The projects are based on Real Time application and some of them are industry sponsored.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.tgpca.com/assets/AQAR- Criteria/6/6.5.2.pdf |
| Upload any additional information | <u>View File</u> |

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

| File Description | Documents |
|--|------------------|
| Paste web link of Annual reports of Institution | Nil |
| Upload e-copies of the accreditations and certifications | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Upload details of Quality assurance initiatives of the institution (Data Template) | No File Uploaded |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

- 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the year
 - One of the objectives of this institution is to promote education that would be sensitive to the needs of the various sections of the society with special emphasis on gender equality and gender sensitivity.
 - The Institute makes efforts to maintain gender balance among the faculty members. The various committees constituted in the Institute are equally headed by Men and Women.
 - The Institute has constituted a separate committee as regards prevention of sexual harassment. It plays a proactive role in sensitizing young minds towards gender issues by involving

them in various activities.

- The Committee organizes events like interactive talks and lectures on sensitive and critical gender issues.
- Every year there is a huge celebration of womens' day and the activists and social workers are invited to share their life experiences.
- A complaint box has been installed in the premises of the Institute to enable the female students to communicate their grievances to the authorities of the Institute.
- Lectures on women safety are also conducted. The girl students are assured of their well-being, safety, security and mental health and are encouraged to approach Principal or the committee member for their grievances. The Institute has a common room for girls.

| File Description | Documents |
|-----------------------------|--|
| Annual gender sensitization | |
| action plan | The institution aims to groom the students |
| | to be self-reliant, specialists in their |
| | chosen discipline, continuous learners, |
| | effective communicators, respectful of |
| | different cultures, socially responsible, |
| | aware of their social and civic |
| | responsibilities, sensitive to gender issues |
| | with zero tolerance towards sexual |
| | harassment, women safety and security, and |
| | environmental consciousness. One of the |
| | objectives of this institution is to promote |
| | education that would be sensitive to the |
| | needs of the various sections of the society |
| | with special emphasis on gender equality and |
| | gender sensitivity. The students of both the |
| | genders are given equal opportunities to |
| | grow and develop into able and responsible |
| | citizens of the future. The Institute makes |
| | efforts to maintain gender balance among the |
| | faculty members. The various committees |
| | constituted in the Institute are equally |
| | headed by Men and Women. The academic |
| | employees and non-academic employees have |
| | the same share in Academic & non-Academic |
| | activities of the Institute. The Institute |
| | has constituted a separate committee as |
| | regards prevention of sexual harassment. It |
| | plays a proactive role in sensitizing young |

| | minds towards gender issues by involving them in various activities. The Committee organizes events like interactive talks and lectures on sensitive and critical gender issues. The Committee activities are planned, organized, and executed and monitored by senior staff members under the control of Principal Every year there is a huge celebration of womens' day and the activists and social workers are invited to share their life experiences. A complaint box has been installed in the premises of the Institute to enable the female students to communicate their grievances to the authorities of the Institute. The authorities pay attention to the grievances of the girl students and redress the same. Lectures on women safety are also conducted. The girl students are assured of their wellbeing, safety, security and mental health and are encouraged to approach Principal or the committee member for their grievances. The Institute has a common room for girls. |
|--|---|
| Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | Safety and Securit, Common Rooms , Staff Lounge |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

B. Any 3 of the above

| File Description | Documents |
|--------------------------------|------------------|
| Geo tagged Photographs | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system

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Hazardous chemicals and radioactive waste management

Waste management

Quantity of the waste generated in the campus is considerably reduced by adopting the policy of

'Reduce Reuse and Recycle'. Solid waste is segregated at the source itself with the use of different Waste Bins, with proper demarcation.

Use of Plastic bags and disposable Cups and Plates is discouraged in the campus and only Paper bags are allowed to use.

Following are some of the measures adopted by TGPCA to make the campus Green.

- Used paper is recycled.
- Computer printouts are minimized.
- Printing is done from both sides.
- Encouragement to use recycled materials and items.
- Less use of Plastics

Metal and wooden waste is stored and given to authorized scrap agencies for further processing.

E-waste from labs is properly collected and is given to the licensed recycler, reused wherever possible, donated and sold if possible. Non-working computers, monitors, and printers are discarded and scrapped on a systematic basis. Some parts useful for other systems are kept aside for future use. Students are also enlightened about awareness and educated about E-Waste.

E-Waste management

 Non-working computers, monitors and printers are discarded and scrapped on a systematic basis. If some parts are useful in other systems they are kept aside for future use obsolete computers, printers and other equipments are sold to vendors who do the recycling.

| File Description | Documents |
|---|------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | <u>View File</u> |
| Geo tagged photographs of the facilities | Nil |
| Any other relevant information | <u>View File</u> |

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

| File Description | Documents |
|---|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

| File Description | Documents |
|--|------------------|
| Geo tagged photos / videos of the facilities | <u>View File</u> |
| Any other relevant documents | No File Uploaded |

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

| 7.1.6.1 - The institutional environ | ment and |
|-------------------------------------|-------------|
| energy initiatives are confirmed | through the |
| following 1.Green audit 2. Energy | y audit |

C. Any 2 of the above

3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

| File Description | Documents |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | <u>View File</u> |
| Certification by the auditing agency | No File Uploaded |
| Certificates of the awards received | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

C. Any 2 of the above

| File Description | Documents |
|--|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Policy documents and information brochures on the support to be provided | No File Uploaded |
| Details of the Software procured for providing the assistance | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different

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caste, religion, regions are studying without any discrimination. Though the institution has diverse socio-cultural background and different linguistic, we do not have any intolerance towards cultural, regional, linguistic, communal socio economic and other diversities. With great fervor the national festivals, birth anniversaries and memorials of great Indian personalities like Mahatma Gandhi Sardar Vallabhbhai Patel, Pandit Jawaharlal Nehru, Dr. Bhimrao Ambedkar, Sarvepalli Radhakrishnan, Lal Bahadur Shastri. The institution organizes two days Youth and Cultural festive Rotaract Club, Heritage Club & N SS Units of our college participate in various programs related to social issues organized by other colleges. The undergraduate gets an opportunity for the students to work on social issues. Ex: Nirmalya Collection on Ganpati Festival, Heritage Walk, Various Seminar, on social issues, women's Day, etc Also, the organize a Seminar/ Conferences/talks on theme Interdisciplinary International Conference, Workshop, Women Empowerment and Society in India Faculty and students are exposed to the different cultures. Our institution has National and International Socio-cultural Exchange Programs with other institutions . The students of our institution organize cultural programme depicting State and National culture. Similarly, our students during the reciprocal visits gets the opportunity to know and understand the socio-cultural diversity as well.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

At TGPCA, we believe in giving holistic all-around education to students. And sensitizing students on our constitutional rights, values, duties, and responsibilities are one of the primary educations given at the institute through various means.

Sensitization of students and employees of the Institution to the constitutional obligations is done through the curriculum as well as through extra-curricular activities. Many of the subjects offered have topics that sensitize the students about constitutional obligations. As a part of strengthening the democratic values. Also, all students take a course on Environment studies in their second

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year which gives them insight into environmental acts, the wildlife protection act, the forest act, global environmental concerns, etc.

In addition to this many regular programs are conducted by the Institute Innovation Council (IIC) cell of the institute to educate women about their rights. Also, seminars and workshops are conducted on days of national importance on various rights, duties, and responsibilities of citizens. Seminars on topics like the Right to Information, Sexual Harassment, and Gender Equity are conducted periodically.

Every year Republic Day is celebrated on 26th Jan by organizing activities highlighting the importance of the Indian Constitution. Independence Day is also celebrated every year to highlight the struggle for freedom and the importance of the Indian constitution. Constitution Day(IAST: Samvidh?na Divasa), also known as "National Law Day", is celebrated in India on 26 November every year to commemorate the adoption of the Constitution of India at the institute.

| File Description | Documents |
|--|------------------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff

4. Annual awareness programmes on Code of Conduct are organized

B. Any 3 of the above

| File Description | Documents |
|--|------------------|
| Code of ethics policy document | <u>View File</u> |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

- Our students are on a mission towards better India. They come together breaking the boundaries of religion and caste.
- The institution celebrates Days of National Importance like Independence Day and Republic day with fervor and festivity. Death and Birth anniversaries of great personalities, Important Days of National and International events are also celebrated meaningfully.
- The institution celebrates these days of national importance to recall the events or contribution of our leaders in building the nation.
- Thoughts of great Indian personalities sowed into the young minds through the exhibitions and programmes conducted on these days.
- Every year Teachers day is celebrated on September 5th recognizing the contributions and achievements of teachers, and inculcate a sense of pride is religiously celebrated.
- Swachhata Abhiyan is organized on 2nd October every year
- Environmental day Celebrated every year by planting trees

| File Description | Documents |
|---|------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | <u>View File</u> |
| Geo tagged photographs of some of the events | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format

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provided in the Manual.

1. Title: Mentoring System-Enabling and Empowering Students

2.Goal:

 To provide academic, Social, moral and psychological supports to student in the Institute by being their empathetic, carrying and nurturing mentors so that they become enabled and empowered persons.

Title of the Practice: E-Management: for efficiency and Transparency.

- 2. Goal: To use E-management tools for effective:
- i. Teaching and Learning
- ii. Monitoring and Maintaining
- iii. Transparency

several aspects of e management successfully.

| File Description | Documents |
|--|------------------|
| Best practices in the Institutional web site | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The main objective of TGPCA is to achieve excellence inacademics by emphasizing on the development of new learning techniques. This is keeping in mind the fast changing scenario in the field of architecture as it shapes itself for the 21st century. The institute gives great importance to training the new generation in the science and art that can balance functionality with aesthetics in built form. This is done by imparting knowledge of latest construction techniques, services and smart technology and also emphasizing on human values and social responsibilities so that students learn to take users into consideration always. Institution believes in producing good citizens of this country with self discipline and

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accountability with respect for democratic, ethical and moral values. Thus will ensure that as they step into the profession they will produce a built environment that befits a country rising into the new millennium.

To bring out the best in both students and Faculties Institute has provided the best possible amenities to enhance individual skills in academics, technical-esthetical and extracurricular activities for their overall development. TGPCA is one of the top ranking architectural schools of the regions. The school has already proved its credentials by maintaining good record in both university and placement scenario. In addition there is interaction with different educational, social, cultural and sports organization on regular basis.

| File Description | Documents |
|--|------------------|
| Appropriate web in the Institutional website | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.3.2 - Plan of action for the next academic year

The College IQAC has identified the broad objectives which the College should strive to achieve during this period, which is enumerated as under -

- To be able to enhance the Branding of the College, which it has created for itself, in its Local Jurisdiction of Nagpur.
- To create an enabling environment for the holistic development of Students, Faculty, and Non-teaching staff.
- To facilitate continuous upgradation and updating of Knowledge
 Use of Technology, by Faculty and Students.
- To fulfill its Social Obligations, in the manner of providing formal & informal education, dissemination of Knowledge, and organizing programs and activities for the benefit of the Community and Other Stakeholders.
- To create awareness and initiate measures for Protecting and Promoting Environment.
- To encourage and facilitate Research Culture, to promote Research by students and Faculty, and Consultancy by Faculty.