Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ARCHITECTURE**
Name of the head of the Institution	**Prof. Vandana Khante**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**0712-6648252**
Mobile no.	**9850301558**
Registered Email	**tgpca.nagpur@gmail.com**
Alternate Email	**principal.mh58@tgpca.com**
Address	**Mohgoan, KH.No .08, NH-7, Wardha Road**
City/Town	**Nagpur**
State/UT	**Maharashtra**
Pincode	**441108**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**Self financed**
Name of the IQAC co-ordinator/Director	**Dr. RAVIKUMAR BHARGAVA**
Phone no/Alternate Phone no.	**07126648252**
Mobile no.	**8007233703**
Registered Email	**iqac@tgpca.com**
Alternate Email	**nitesh@tgpca.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.tgpca.com/IQAC.php

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.tgpca.com/assets/PDF/ACADEMIC-CALANDER-2019-20.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.47**	**2019**	**09-Sep-2019**	**08-Sep-2024**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**22-Oct-2018**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Short Term Training Program on Climate	**12-Dec-2018** **05**	**40**

Responsive Settlement Planning Urban Design and Architecture on		
Industrial Visit - Space wood	15-Oct-2018 01	25
Field Project - Case Study	14-Aug-2018 07	37
Field Project - Study Tour & Documentation	03-Dec-2018 07	80
Joint Workshop(Student & Faculty Exchange)	14-Dec-2018 02	25
Personality Development Workshop	09-Jan-2019 01	78
Site Visit	12-Jan-2019 01	30
Industry Expert Seminar	14-Jan-2019 01	55
Industrial Visit	10-Jan-2019 01	30
Seminar on Exam Fear	25-Jan-2019 01	80
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Tulsiramji Gaikwad-Patil College of Architecture	Incubation Cell	KEC	2018 60	20000
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View File](#)
10. Number of IQAC meetings held during the year :	**4**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. MoU with industries.

2. Feedback System for all stakeholders through Google form.

3. Up gradation of existing laboratories (Computer Lab, Climatology Lab)

4. ISO Certification

5. Orientation Program for B. Arch Aspiring Students.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Outcome based teaching methodology	Improvement in the skills, knowledge and placement ratio of students.
Academic Audit Pre-Session and Post session	Pre Session and Post Session Academic audits are Conducted by IQAC faculty members and verified the existing processes for continuous improvement
Internship for students	Sixteen week internship is mandatory for students to give exposure to Professional and Industrial field.
Conduction of STTP / Workshops / Seminars, etc	Various STTP/Workshops/Seminars, et conducted to give exposure to new trend in technology.
Activity in collaboration with Alumni Association to be organized	Guest Lecture on Start Up were given by Alumni Association
Health Check-up Camp to be organized by Rotaract Club TGPCA.	Mega Camp organized in association with Sure-Tech Hospital. Beneficiaries were Students, Teachers, Nonteaching staff and villagers
NPTEL courses to be started	College registered for NPTEL Courses. Students and faculties were Benefited.
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
College Development Commmitte	25-Feb-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**Yes**
Date of Visit	**30-Aug-2019**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2020**
Date of Submission	**20-Feb-2020**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**Enterprise Resource Planning (ERP) for efficiency and Transparency: The goal is to use E management tools for effective Teaching, Learning, Monitoring and Maintaining Transparency. The use of information technology in management in any organization can augment the output and quality. The use of information technology in the field of education can accord help to the student. Help is extended to the students by ready availability of subject resources, Time Tables, Performance, attendance schedule related to all examination and other programs /activities. Moreover it offers transparency which is most important aspect of the management. Similarly e management system are extremely helpful in providing aids to the member of teaching staff and it accords a great help to create a culture of transparency which is very significant and consequent for healthy and unbiased working atmosphere. Different person and professional activities/ aspects related to the college can be entered and retrieved making the system transparent. These activities are related to: a) Personal: salary of employees, details of benefits, kinds of leaves, the details of attendance, details in case of emergency, and help in tax information.**

b) Teaching: student attendance, information about the students who bunk the classes, classroom booking. c) Examination: the Entry of marks, grade entry, result, invigilation duty. d) Counseling and mentoring: To view grades of the students and performance of the students by parents and teachers. e) Provide feedback: e.g. IQAC. TGPCA has resorted to use of information technology in management of several systems for the students, members of the teaching staff and nonteaching staff through the following practices through Website. This facilitates availability of complete information of departments, courses and teachers including important phone contacts, and details about the course structure, syllabus, subject details, time table, the rules and regulations and the examination procedure. Study material for uploading program/ subject/ contains by 247 teaching. Google Classroom is another mode through which a strong bond and transparent connection has been developed with the students. This platform facilitates the dissipation of class lectures, notes, PowerPoint presentations, and other reference materials. Students follow the subject and faculty and are updated in every manner. Submission of assignments, sheets are done on this platform. Queries are answered through an open discussion forum that benefits all. Grading of assignments and tests are also maintained in this platform, creating a clean and transparent system known and understood by the students. In addition to the above system, the institute has group email addresses with video conferencing facilities to have effective communication between management, faculty, staff and students.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

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. • Adequate learning materials (resources) for students by updated library facilities with e-journals ,Books, NPTEL videos • Framing of Time Table with provision for Value Added Programs (VAP), seminars and library hours. • Course allotment based on competency matrix, experience and performance in previous year. • Objective driven teaching plan at the beginning of the semester • Maintenance of course files by all faculty members which contains lesson plan, notes of lesson, question bank and result analysis • New and innovative teaching techniques, with interactive lecture method to get the students actively involved in the teaching learning processes with learner centric techniques such as group discussion, site visits, case studies, projects, surveys, quiz etc. • For keeping the students updated with modern day, the institution organizes contemporary video shows depicting the latest development. The students are allowed to discuss, deliberate and interact upon the new ideas amongst themselves and also with the faculty. • 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. • Organization of guest lectures by professional Architects and under cost project site visits to gain practical knowledge. • 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. • Systematic examination process, standard question papers, proper and prompt evaluation and interaction with the parents about the progress of the students • Refresher courses, workshops, FDPs for skill up gradation of faculty. • Provision of infrastructure facility • Encouragement to students to do innovative thesis project work of national interest. • Bridging Profession –Institution gap with suitable value added programs. • Adoption of "outcome based approach" for the effective delivery of the curriculum

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepene urship	Skill Development
Autodesk AutoCAD		02/07/2018	34	Important to ol used by Architect to produce 2D and 3D designs.It increases chance to get Empolyment empowers their abilty to become En trepreneur. It improves productivity level.	Soft skill development helps students to withstand in Industry.The Software used in Prof essional/Ind ustrial area to produce 2D and 3D drawings.
Climate Responsive		12/12/2018	5	Enhance their	Skill develop to

| Settlement Planning, Urban Design Architecture | | Knowledge in Greeen Rating system currently adopted in by Professional Industry. | calculate the Green Building Rating System |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BArch	AutoCAD	02/07/2018
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BArch		18/06/2018

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	45	0

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
NPTEL	09/07/2018	26
Group Discussion	01/12/2018	26
Mock Interview	02/02/2019	26
Professional Skill Development	07/07/2018	51
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BArch	Field Projects / Internships	57
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes

Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
Based on the feedback received from the students and other stake holders, major issues are demarcated under the following categories: • Faculty - qualification, teaching ability, knowledge of subject, clarity in language etc. • Facilities for students - student activities and exposure, Infrastructure, laboratories etc. • Site visits - to enhance students understanding and clarity in through. • Seminars and Workshops etc. - themes suggested by students, alumni, and employers. • Recruitment opportunities, problems faced if any • Alumina may suggest lacunae in process - these are the elements lacking in the teaching process and incorporations that may be done. • Employers suggest their requirement details - and these details may be incorporated in terms of extra workshops, industry interface etc.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BArch		40	50	36
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	115	0	15	0	15

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
15	15	10	3	1	5
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

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. • Through mentoring system every teacher is assigned a group of 15 students. The teachers play the role of mentors in Institute. The teacher mentor bears the responsibility of guiding these students in their academic life by caring for their intellectual, emotional and physical well-being. • The teachers are trained in mentoring skills by eminent

educationist, psychologist and behavioral therapist through Faculty Development Program. • Periodic meetings are conducted and the methodology adopted is revised to benefit the students • The format to collect students data is planned under the guidance of principal by the teachers mentors. • The booklet is maintained for mentoring. The booklet contents all details of the students including the family background, the academic performance and the problems the student is confronted with. • The mentor calls his/her students for initial meeting in which he/she introduces himself/herself and Endeavour to win the confidence of the students. • Their after the mentors shoulders the responsibility of establishing a relationship with student replete with respect, sensitivity, mutual trust and emphatic understanding. The mentor provides a support system which is conducive to academic growth of the students and his/her holistic development. • The mentor tracks the progress of the students. The mentors the attendance and performance of the students in test examinations and participation in academic and non-academic activities. Any short coming, if noticed, is immediately addressed to the mentor who endeavors to resolve the issues in no. of ways. • The mentor regularly visits the homes of the students under his/her control. He/She interacts with the parents and ascertains their problems in respect of their wards. The problems of the parents are conveyed to the Institute authorities. The Institute authorities try to redressed the problems which are in their jurisdiction • The mentors have dealt with the problems of absenteeism. It is observed that there has been remarkable increase in the attendance of the students in theory and practical classes. • Through the help and guidance of mentors, the students have got rid of emotional problems and they have developed a positive attitude to overcome anxiety and improve the academic performance. • The students have become confident, bold, courageous and excellent academically

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
115	15	1:8

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
15	15	0	0	1

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Parag Ghubade	Assistant Professor	National award for innovators aspiring entrepreneurs, Indian Institute of Architects
2018	Nitesh Jibhkate	Assistant Professor	Best teachers Award, TGPCET
2019	Atul Lalsare	Assistant Professor	Mayor Innovation Awards, Certificate of Appreciation, CCI
2019	Vandana Khante	Principal	Hackathon, Certificate of Appreciation , CCI
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BArch	463503210	9th Semester	19/11/2018	14/12/2018
BArch	463503210	7th Semester	26/11/2018	31/12/2018
BArch	463503210	5th Semester	19/11/2018	26/12/2018
BArch	463503210	3rd Semester	26/11/2018	28/12/2018
BArch	463503210	1st Semester	15/10/2018	14/12/2018
BArch	463503210	2nd Semester	09/05/2019	01/07/2019
BArch	463503210	4th Semester	08/05/2019	01/07/2019
BArch	463503210	6th Seester	05/06/2019	01/07/2019
BArch	463503210	8th Semester	05/06/2019	15/05/2019
BArch	463503210	10th Semester	13/05/2019	20/06/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

· It is very important to monitors the outcome and to keep a track of students' progress continuously. Effective continuous monitoring is done through regular evaluation of student's performance. '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 which is a continuous process. After completion, drawing plates are submitted every week or at the gap of 10 days or so depending on the nature of assignment. Plates/sheets are marked and evaluated with teachers comments on the plates. 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. At the completion of a particular design assignment again students face viva voce. This is a robust effective method of 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. • 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 • The concern course in-charge will carry out internal assessment of subjects based on internal test performance marks / grade received in Examination and assignments. • Continuous evaluation procedure is followed for practical subjects. • Effective implementation of evaluation reform of the 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 • 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 Appeal for Grievance within 3 days. • All the data are collected and stored in digital format for recovery/reference purpose. • Final year term work like seminar practical training and thesis project is jointly evaluated by external and internal examiners. • The evaluation steps are as follows: • The faculty enter attendance and marks of the students periodically. • The Institute appoints examiners for the practical examinations

and viva voce examinations as per the University directives • The Institute sends its faculty members as examiners to evaluate semester Answer scripts to the affiliating University.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic Calendar is Prepared in alignment with the academic calendar issued by the Rashtrasant Tukadoji Maharaj Nagpur University. At the time of making academic calendar and teaching plan for any academic session due care is taken to allot time for extra circular and academic events like Guest Lectures, Workshop, Seminars, Field/site visits, Educational tours etc. so as not to effect and disturb teaching plan and it is possible to adhere academic schedule without any major deviation. It is very important to monitor the outcome and to keep a track of students progress continuously. Effective continuous monitoring can be done through regular evaluation of student's performance. The Academic Monitoring committee meeting is held in first week of June before start of session under the Principal, TGPCA, Nagpur, to decided that Academic calendar for the semester starting from 3rd Week of June 2018 is to be finalised and the responsibility is then given to faculty members. The team of two faculty members makes Academic Calendar in which 90 working day for teaching is identified then all the academic and extra curriculum activities are planned, also Sessional Exam and Pre University Test slots are kept. Draft of the Academic calendar is then submitted and get approved by Principal. Same processes is carried for Even Semester Calendar in month of November as Session Starts from December. Both Calendars are displayed on College website for Students and faculties and Management

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://tgpca.com/assets/IQAC/CO-PO.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
463503210	BArch		26	16	61.53
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

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

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	18	Bhutan Consultant Research	0.2	0.2

Minor Projects	227	IRG System South Asia Pvt. Ltd.	0.2	0.2
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Intellectual property Law by Adv. Shivani Bhargava	Architecture	02/03/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Hackathon	Prof. Vandana Kthante	CCI	01/02/2019	Certificate of Appreciation
Mayor Innovation Awards	Ar. Atul Lalsare	CCI	02/03/2019	Certificate
Green Quiz	Sakshi Nakshane, Mudassir Ahmad	IGBC , Vidarbha Students Chapter with WESs	21/12/2018	Second Runner-Up
Innovators aspiring Entrepreneurs	Ar. Parag Ghubade	Indian Institute of Architects	10/01/2019	Certificate of Appreciation
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Bampecker	Ar. Parag Ghubade	GPGI	Run Architects by Rahul Uikey	Architectural Interior firm	25/07/2019
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
1000	3000	3000

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Tulsiramji Gaikwad-Patil College of Architecture	0

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)

National	0	0	0
International	0	0	0

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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
B Arch	0

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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Water Conservation: role of Educators	Prof. Vandana Khante, Ar. Atul Lalsare	National Aqua Conference	2018	0	00	0
Neighbourhood Open Spaces for social cohesion	Ar. Rukhsana Badar	International Conference of Smart Cities Models	2019	0	00	0

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NA	NA	NA	2018	0	0	NA

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	2	2	0	1
Presented papers	2	2	0	0

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities

Nirmalya Collection	ROTRACT CLUB TGPCA NAGPUR	10	80
Traffic Survey	ROTRACT CLUB TGPCA NAGPUR	5	50
Udaan	ROTRACT CLUB TGPCA NAGPUR	7	40
Makar Sankrant celebration	ROTRACT CLUB TGPCA NAGPUR	10	30
Blood Donation	ROTRACT CLUB TGPCA NAGPUR	10	80
Gorewada Cyclothon	ROTRACT CLUB TGPCA NAGPUR	10	25
RYLA	ROTRACT CLUB TGPCA NAGPUR	5	20
Organ Donation Ralley	ROTRACT CLUB TGPCA NAGPUR	5	50
UDAAN (For Handicap Childrens)	ROTRACT CLUB TGPCA NAGPUR	2	50
Chritsmas Celebration At Z.P. School,Mohgoan	ROTRACT CLUB TGPCA NAGPUR	2	20
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NA	NA	NA	0
[View File]()			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Women's Day	TGPCA Student council	Women's day celebration	5	80
Organ donation	Rotract club TGPCA nagpur	Organ donation Rally	5	90
Blood donation	Rotract club TGPCA nagpur	donation	2	140
No- tobacco day	Rotract club TGPCA nagpur	Awareness program	1	26
Swachh Bharat	Rotract club TGPCA nagpur	Cleanliness drive	2	50
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Joint Studio	0	TGPCA	02

No file uploaded.

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Trainee	Quadra Design Cell	20/12/2018	31/10/2019	01
Internship	Trainee	Arcreation Design Pvt. Ltd.	15/12/2018	31/10/2019	01
Internship	Trainee	Amol Chaudhari and Associates	15/01/2019	31/10/2019	01
Internship	Trainee	Design Archito	17/12/2018	30/10/2019	01
Internship	Trainee	G. M. Redekar Associates	04/01/2019	10/10/2019	01
Internship	Trainee	Misal Architects Associates	15/01/2019	15/04/2019	01
Internship	Trainee	Kadge Associates	03/12/2018	30/04/2019	01
Internship	Trainee	Ingrain	09/01/2019	09/06/2019	01
Internship	TraineeTrainee	HeRTZ Architects	04/01/2019	10/10/2019	01
Internship	Trainee	Design Affairs	08/01/2019	30/10/2019	01
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
IGBC Vidharbha Chapter	30/11/2018	To make student aware about green practices	90
Chati Associates	15/09/2018	1.Opportunity for the students for practical training 2. To train student	1

		for onsite as well as in office of professionals.	
Ashish N. Nashine	15/09/2018	1.1.Opportunity for the students for practical training 2. To train student for onsite as well as in office of professionals.	1
Jain Tour Travels, Nagpur	15/09/2018	To provide required arrangements for the college Field Project/Study Tours.	90
Ar. Sushil Misal, Nagpur	15/09/2018	Oportunity for the students for practical training 2. To train student for onsite as well as in office of professionals.	1
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1.2	1.17

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Others	Newly Added
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation

| Smart EDU | Fully | Version 2.0, 2018 | 2019 |

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	117	125180	139	95202	256	220382
Reference Books	17	30223	14	22428	31	52651
e-Books	60	0	20	0	80	0
Journals	12	16330	12	15250	24	31580
e-Journals	30	19470	30	13570	60	33040
CD & Video	40	0	10	0	50	0

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Ar. Vandana Khante	Design proposal for beautification and emphasize	College Website hard copy to Library	20/06/2018
Ar. Aditi S. Shivniwar	APPROPRIATE TECHNOLOGY	College Website hard copy to Library	05/06/2018
Ar Atul Lalsare	Public Space Design	College Website hard copy to Library	02/06/2018
Ar. Renuka Potdar	Rejuvenation-of-Rukhmini-Temple-Sakkardhara-precinct	College Website hard copy to Library	04/06/2018

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	75	60	85	15	0	10	0	35	0
Added	10	0	0	0	0	0	0	0	0
Total	85	60	85	15	0	10	0	35	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

35 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility

Smart classrooms, Video Conference Room, Auditorium	https://www.youtube.com/watch?time_continue=5&v=eFiEAm_1zVE&feature=emb_logo

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
7.5	7.27	7.25	7.18

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

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 in charge are there for Electrical works, Civil work, Transport, Computer Service, House Keeping etc. • Access to internet is provided in the lab even after Institute working hours. • 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 weekly status check on the hardware and software condition of the machines is undertaken and the same is noted in a register. 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 equipment and discarded equipment, by a meticulous. • Scrap is identified by Lab assistant and Faculty member, report has been send to principal • After verification by maintenance department, those computers which cannot be used have been discarded.

http://www.tgpca.com

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Fee Concession Scheme (By Institute)	17	278520
Financial Support from Other Sources			
a) National	Government Scholarship	48	3140157
b)International	NA	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Personal Counseling (2018-19)	02/07/2018	11	Individual Faculty-in-charge, HOD, Class Co-ordinators Mentors
Yoga and Meditation (2018-19)	21/06/2018	50	1. Vipassana Centre Dhamma Naga Vipassana Meditation Centre Mahurzari, Maharashtra mobile.no. 9763714151
Bridge courses (Housing) 2018-19	12/12/2018	25	In house: Prof. Atul Lalsare
Remedial coaching (2018-19)	06/08/2018	18	In house: Subject Teachers
Soft skill development - AutoCad	26/11/2018	20	Miss Shruti Wazalwar CADD Centre Training Services Pvt. Ltd Plot No. 39, 1st Floor, Central Excise Colony, Behind BPCL Petrol Pump, Chatrapati Sqaure, Nagpur, Maharashtra-440015 Mobile No. 7126533777, Email: mh.nagpurwardharoad @caddcentre.ws
Career Counseling	13/12/2018	32	Prof. Aamir Khan, T P CELL of GPGI , Mohgoan Nagpur. Mobile no. 8888810432
Guidance for competitive exam	17/09/2018	25	Ar. Kaushal Jajoo Near Panchsheel library, yashwant nagar, nagpur Mobile no. 8421367236, Email: archikau@gmail.com
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for	Number of benefited students by	Number of students who have passedin	Number of studentsp placed

		competitive examination	career counseling activities	the comp. exam	
2019	MAH-CET 2019	7	7	7	2
2019	GATE 2019	4	4	4	1

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	3

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
NIL	0	0	1)Base 4, Nagpur 2)Tek novance/Indo vance Inc., Pune 3) Plan- A Designtec Solutions Pvt. Ltd 4) Archparag As sociates. 5) The grapnel Architects, Architecture Industrial Consultants 6) 4th dimension 7) R.N. Associates 8) MISAL Architects Associate	26	10

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	1	B Arch	Architecture	College of Engineering, Pune	M. Planning (Town and country Planning)
2019	1	B Arch	Architecture	Dr. Bhanuben	Masters in

| 2019 | 1 | B Arch | Architecture | MANIT, Bhopal. | M Arch (Town Planning) |
| | | | | | |

| | | | | Nanavati College of Architecture for Women, Pune. | Digital Architecture |

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	4

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Farewell 2019	Institute Level	75
Sportdays 2018	Institute Level	82
Archidays 2018	Institute Level	80
Aarambh 2018	Institute Level	78

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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	NA	National	0	0	00	Na

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

- Two Student representatives are constituted as members in Academic Council. In the meeting of Academic Council, the member students and one class representative are called for the Academic review. • They have to give Academic status and feedback regarding Theory and Studio Subjects. This review is considered their point of view and understood as feedback. • Every year, a Student council is formed comprising of one student representative from each class. From the council thus formed, one student is selected as Student President every year. This student President is the formal connection between the students and Faculty and management. 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 are deliberately involve in their Institute Magazine Newsletter preparation and in editorial committee. This gives them exposure and helps in bringing together students from all batches, in the creation of the annual summary. The student representatives also participate in the preparation of Institute calendar every year to plan Institute activities Class wise. Especially 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 and various club activities. Each club has several students who take on leadership roles and organize the events and get very good exposure. 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. There is a staff advisor to guide the students in the smooth and effective functioning of the Associations. A student curator team, organize Archi-Days - event from 2012 onwards. Every year Archi-days are aimed to plan with a theme. Exciting list of speakers address on the students on the theme coined.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

• The alumnus forms the major strength of the institution. The Alumni Association was formed under the title "TGPCA Alumni Association" with the help of online registration forms. • The alumni meet is conducted once in a year, where alumni from different branches of 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 mementoes. 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 share their experience, knowledge and insights. This meeting bridges the gap between the academic life of students and the industry life. It becomes easier for the existing students to understand the point of view from their immediate seniors as most ideas are shared among themselves. • It is a very good experience for both the teams to connect and understand the various facets of life. Not only on the academic front, but even the perspective toward life, is refined and clarified in such meetings and interactions. • The alumni visit the institution to deliver Guest lectures and seminars for the students in their areas of expertise and motivate the young minds. 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 various streams of engineering, business administration and computer applications to get their project placements and summer 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.

5.4.2 – No. of enrolled Alumni:

38

5.4.3 – Alumni contribution during the year (in Rupees) :

20000

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni Meet 2017 Alumni Meet 2018 Workshop by Piyush Wakodikar Alumni Meet 2019 Guest Lecture by Smita Burrewar

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500

words)

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. The Principal intends to develop and ensure effective conduction of educational programs and promotes the improvement of teaching-learning in the Institute. The Principal takes initiatives to develop the liaison with the eminent academicians, scientists, industries, professional bodies and renowned institutes which directly or indirectly helps in planning and implementing the quality policy. The Principal keeps herself updated about the Indian and global education scenario, research in education, industry and stake-holders expectations. He / She gives relevant feedback to the faculty and the students and motivates them to achieve quality in their fields. The Principal along with faculty initiates orientation, and other programs for quality improvement. The Principal proposes new initiatives to Top Management to strengthen to the quality policy. 3. The faculty plays a major role in the implementation of the quality policy. All faculty share their experience and expertise while implementing the quality policy. Their role is as follows. To plan and deliver academics as per the quality policy. To develop themselves as role models for the students and to upgrade themselves continuously. Senior faculty is a role model for the junior faculty. It is the faculty who embeds values in the education. To fulfill responsibilities in three areas namely teaching, research and administrative activities like examinations related and course / program related work. Faculty has to contribute in various committees formed by the Principal. Faculty has to cooperate with each other so that the outcome is effective implementation of the quality policy.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Objective driven teaching plan is created at the beginning of the semester and course files maintained by all faculty members which contain lesson plans, notes of lesson, question bank and result analysis New and innovative teaching techniques, with interactive lecture method to get the students actively involved in the

	teaching learning processes with learner centric techniques such as group discussion, site visits, case studies, projects, surveys, quiz etc. The institution organizes contemporary video shows depicting the latest development. The students are allowed to discuss, deliberate upon new ideas amongst themselves and also with the faculty.
Teaching and Learning	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 studies 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.
Examination and Evaluation	One unit test and one model exam in theory subjects and one model examination in case of practical are conducted each semester. One Assignment in theory subject and 4 to 5 Assignments for Practical subject. The course in-charge carries out internal assessment of subjects based on internal test performance marks / grade received in Examination and assignments. Continuous evaluation procedure is followed for practical subjects. 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.
Research and Development	Grants for research projects are sponsored by the government and non-government sources such as industry, corporate houses, international bodies, endowment, during year is of Rs.1.55 (INR in Lakhs). Total Grants for research projects sponsored by the government and the non-government sources such as industry, corporate houses, international bodies, endowments, in the institution year wise during last year has been Rs. 20,000/-. This is facilitated through

		the institute. Two research projects have been funded by government and non-government agencies during last year through the institute. The institute encourages these activities through appraisals and awards.
	Library, ICT and Physical Infrastructure / Instrumentation	Books have been procured for the Library through the suggestions received from faculty and students. DelNet has been purchased and installed for the benefit of faculty and students. The physical infrastructure got a boost. Laboratories have been upgraded significantly to enhance hands-on learning methods. Climatology instruments ordered and laboratory upgraded. Information and Communication Tools (ICT) capacity enhanced for the benefit of students. These modification and up gradations were based on the suggestions posted by the faculty and students, and through the meetings held with various other stake-holders. These include Alumni, parents and technical support mediums.
	Human Resource Management	The institution practices decentralization and participative management. The quality policy of the Institute is well conveyed from the Vision and Mission statements which have been designed by the Top 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. The Committees are formed within the Top Management. These committees work in co-ordination to ensure proper execution of processes. Decisions in each of these four areas are taken by the respective committees adhering to the action plan.
	Industry Interaction / Collaboration	The institute and students are connected with various organisations like Institute of Indian Architects (IIA), Indian Town Planners Institute (ITPI), INTACH and Indian Green Building Council) IGBC. These organisations give the students the required connection with the professional world through participation and organisations of various workshops and Lecture series, in turn connecting one with the rest of the community. The possible employers

| | as stakeholders are actively involved in the process of up gradation through suggestions and industry support in the form of site visits and hands on workshops etc. |

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	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 construction of building other facilities in the new campus has been completed. As the intake is of 40 students, the studios have been upgraded to 5 numbers, Lecture halls upgraded to 3 numbers, and Seminar hall and Auditorium capacity increased. The construction of building other facilities in the new campus has been completed. As the intake is of 40 students, the studios have been upgraded to 5 numbers, Lecture halls upgraded to 3 numbers, and Seminar hall and Auditorium capacity increased.
Administration	The working administrative set-up is basically a student centric process. Each and everyone in the decision-making process involves at their respective levels to ensure the decentralization and delegation of power structure is maintained transparently, therefore various institutional committees are formed consisting of representatives from various relevant groups. Transparency is an important work culture of the institute. This is achieved through an institutional service rules, policies and procedures which are easily available and are followed. ERP platform has been introduced. This has upgraded the efficiency in paperless management.
Finance and Accounts	The receipt and payments are done through bank, Students are allowed to do Digital Transaction. Salary slips are given to faculty members. The disbursal of scholarships and other monetary benefits to the students is done through banks. The institution ensures all financial transactions,

	reports and documents are completed with integrity, and that the institution presents timely and accurate information to the statutory authorities and stakeholders. The Committee is assisted by the experts to finalize matters relating to fee structure and the budget provisions of the Institute.
Student Admission and Support	Apart from government scholarships, deserving students are provided with scholarships through Gaikwad-Patil Group of Institutions. The Grievance Redressal Mechanism Cell addresses every students issues. Training and Placement cell worked effectively towards the employment and the road ahead for students. The Guardian Faculty member option has been exercised by some students. This, being a ragging free campus helps in the comfortable mental growth. Students Council and Students Forum are the formal student representative bodies to facilitate direct communication between Management and students.
Examination	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 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.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Ar. Renuka Potdar	NAAC's Revised Accreditation Framework	RUSA NAGPUR	1000
2018	Ar. Vandana	NAAC's Revised	RUSA NAGPUR	1000

2018	Khante	Accreditation Framework		
2018	Ar. Parag Ghubade	Bamboo Workshop at Chichpalli	Indian Institute of Architects	1500
2018	Ar. Vaishali Chavan	Bamboo Workshop at Chichpalli	Indian Institute of Architects	1500
2018	Ar. Vandana Khante	Bamboo Workshop at Chichpalli	Indian Institute of Architects	1500
2018	Ar. Atul Lalsare	National Aqua Conference on Water Conservation:Role of Educators	LAD college Nagpur	1500
2018	Ar. Vandana Khante	National Aqua Conference on Water Conservation:Role of Educators	LAD college Nagpur	1500

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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Training program on First Aid and Fire Safety	Training program on First Aid and Fire Safety	20/09/2018	20/09/2018	12	7
2019	Entrepreneurship Awareness Camp		16/03/2019	16/03/2019	15	0

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
International conference on Redefining Environmental Government for	3	02/03/2019	02/03/2019	01

Smart city				
Student centric learning apart from Chalk Talk	1	24/01/2019	24/01/2019	01
National Aqua Conference on Water Conservation:Role of Educators	2	18/12/2018	18/12/2018	01
Faculty Development Program for New NAAC Methodology	1	04/12/2018	06/12/2018	03
Utopian Condominium, How to make home like Haven	1	24/11/2018	24/11/2018	01
Bamboo Workshop at Chichpalli	3	18/10/2018	18/10/2018	01
NAAC's Revised Accreditation Framework	2	25/08/2018	25/08/2018	01

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	2	0	3

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
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	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, Free transport facilities, scholarship from college, student forum, students council, Ragging free, Campus, teacher Guardian scheme, Sponsoring for attending conference, workshops ,• Reward for producing University Ranks for students, MoU With Sure-Tech Hospital For Medical Emergency.

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The Institution conducts internal and external financial audits regularly according to the auditing standards accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material mis-statement. They are conducted in the month of March. The internal audit is carried out by the Director Finance. He periodically checks the maintenance of physical and online files by the finance department and makes report on the basis of it. The external audit is carried out by the professional agency hired by the institute who maintains and summaries the finances. They manage: • Proper books and accounts maintenance required by law • The balance sheet and income- expenditure are referred and book of account maintained in agreement • Mercantile method of accounting is followed

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Aakash Construction	24000	Induction Program, Toppers Felicitation, Industrial Visits

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6.4.3 – Total corpus fund generated

24000.00

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Dr. Prabha Nair, principal TGPCET	Yes	Prof. Vandana Khante, Principal
Administrative	Yes	Mr. Sandeep Palsodikar Registrar, TGPCET	Yes	Mr. Girish Dekate, Administrative Personnel

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1) Parents connected to relevant industry help in arranging site visit etc. 2) parents teacher meeting helps in getting feedback from parents. 3) Participation of Parents in Graduation Ceremony 4) Alumni Reunion

6.5.3 – Development programmes for support staff (at least three)

1) Special Study leaves 2) Financial Support 3) Staff Insurance

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1) Research Cell Activities 2) Incubation Center (for Start ups) 3) Social Activities 4) Implantation of Online Courses

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	Yes
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Short Term Training Program on Climate Responsive Settlement Planning Urban Design and Architecture on	06/12/2018	12/12/2018	16/12/2018	38
2018	Industrial Visit - Space wood	12/10/2018	15/10/2018	15/10/2018	25
2018	Field Project - Agra,Orcha, Chanderi, Khajuraho	20/11/2018	03/12/2018	09/12/2018	80
2018	Joint Workshop (Student Faculty Exchange)- P.R.Pote College, Amravati,	11/12/2018	14/12/2018	15/12/2018	25
2019	Personality Development Workshop	07/01/2019	09/01/2019	09/01/2019	50
2019	Site Visit - Little Woods (Bamboo Construction techniques)	10/01/2019	12/01/2019	12/01/2019	30
2019	Seminar on Exam Fear	21/01/2019	25/01/2019	25/01/2019	62
2019	Heritage Walk	03/02/2019	05/02/2019	05/02/2019	32
2018	Field Project- Amritsar, Delhi	14/07/2018	14/08/2018	19/08/2018	25

2019	Workshop – Resume writing	04/03/2019	06/03/2019	06/03/2019	27

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
International Women's Day	08/03/2019	08/03/2019	50	20
Women's Sport Day	28/11/2018	28/11/2018	52	22

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
100

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	0
Provision for lift	Yes	0
Rest Rooms	Yes	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	03/11/2018	01	Diwali Celebration in ZP School at Mohgaon	Paper Lamp making activity was organized to improve the extra curriculum in ZP.	43
2018	1	1	22/12/2018	01	Christmas Celebration	Craft and Decoration activity was	38

						organized to improve the extra curriculum in ZP.	
2018	1	1	02/10/2018	01	Cleanliness Drive	Cleaniness Drive was organized to keep the campus surrounding clean and to explain why it is necessary to keep the environment Clean.	50
2019	1	1	05/06/2019	01	World Environmental Day	On world environmental day, importance of preserving protecting environment was explained to villagers and saplings of various indigenous plants were distributed to the ladies present. The importance of not to burn leftovers of the crop in the field	20
2019	1	1	31/05/2019	01	NoTabacco Day	The program was	26

| 2019 | 1 | 1 | 26/06/2019 | 01 | Health Camp | The camp was mainly organized for students and staff of the college and for the residents of the villages located in the nearby areas of the college. | 50 |

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Human Resource Policy Manual, Gaikwad-Patil Group of Institutions, Nagpur (year-1999)	18/06/2018	With our responsibility towards society and environment. We raise bills with responsibility for the development of country, services of high quality provided to the best of our ability. Terms of agreement particularly in the case of private practice is created. Any form of inducement from any agency or individual where the interest of such agency or individual is involved in the project the architect his/her office or firm is

		handling. Architect should respect and fulfil all responsibilities as a professional practicing Architect. Regular health checkup campus is held with the help of local hospital.
COUNCIL OF ARCHITECTURE (Incorporated under the Architects Act, 1972) ARCHITECTS (PROFESSIONAL CONDUCT) REGULATIONS, 1989 New Delhi, the 11th May, 1989	18/06/2018	The Architects Professional Conduct Regulations reinforce the fair behavior of professionals towards other architects, clients and the society at large. To help dissipate this knowledge and condition behavior, the course incorporates the subject of Professional Practice which enables and teaches this. The student learns to ensure that his professional activities do not conflict with his general responsibility to contribute to the quality of the environment and future welfare of society. He applies his skill to the creative, responsible and economic development of his country, and provides professional services of a high standard, to the best of his ability.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Republic Day	26/01/2019	26/01/2019	70
Independence Day	15/08/2018	15/08/2018	65
Teachers Day	05/09/2018	05/09/2018	50
Womens day	08/03/2019	08/03/2019	70
International yoga day	21/06/2018	21/06/2018	62
Udaan	14/02/2019	14/02/2019	26
Sports day	28/11/2018	28/11/2018	74
Environmental Day	05/06/2019	05/06/2019	32
Homage to Atal Bihari Vajpayee	16/08/2018	16/08/2018	38
[View File](#)			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)
a) Bicycles
b) Public Transport
c) Pedestrian friendly roads
d) Plastic-free campus
e) Paperless office
f) Green landscaping with trees and plants

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

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. 3.Context: • TGPCA was established in the academic year 2011-12. TGPCA has the sole objective to provide education replete with quality to students. • All stakeholders of the Institute have been concerned about creating self awareness and self reliance amongst the young students of the Institute. All stake holders of the Institute are aware that quality education is of great importance for development of the youths. • The Institute has adopted a policy which ensures the holistic development of the students. The students are made to realize and act accordingly to eschew the outdated systems in the society and destroy the narrow domestic walls which have broken the society in fragments. Similarly the Institute wants the students to be sagacious, skilful, prudent and tolerant. • The Institute wants to deepen national consciousness and create social awareness amongst the students. Therefore the Institute has adapted the practice of mentoring the students. The mentoring process ensures circular development along with spiritual, cultural and emotional progression. Education being the sole tool for social and National Development the potential of the students is harnessed and impetus is provided to enhance intelligence through the activities conducted under the banners of committees, clubs and cells of the Institute. • The young students are sensitive to the changing scenario in cultural and Social atmosphere. The need of the hour is to address their problem and help them to transfer them into responsible persons. After the school education when the students enters the Institute they find freedom and in consequence there is every possibility they might go wayward or go astray. This necessitates the teachers to guide them in friendly manner and provide solace and comfort when they are in distress and despair. Mentoring, therefore, is the best possible way of holding and creating them the best citizens. 4. Practice: • Through mentoring system every teacher is assigned a group of 25 students. The teachers play the role of mentors in Institute. The teacher mentor bears the responsibility of guiding these students in their academic life by caring for their intellectual, emotional and physical well being. • The teachers are trained in mentoring skills by eminent educationist, psychologist and behavioral therapist through Faculty Development Programme. • Periodic meetings are conducted and the methodology adopted is revised to benefit the students • The format to collect students data is planned under the guidance of principal by the teachers mentors. • The booklet is maintained for mentoring. The booklet contents all details of the students including the family background, the academic performance and the problems the student is confronted with. • The mentor calls his/her students for initial meeting in which he/she introduces himself/herself and Endeavour to win the confidence of the students. • Their after the mentors shoulders the responsibility of establishing a relationship with student replete with respect, sensitivity, mutual trust and emphatic

understanding. The mentor provides a support system which is conducive to academic growth of the students and his/her holistic development. • The mentor tracks the progress of the students. The mentors the attendance and performance of the students in test examinations and participation in academic and non-academic activities. Any short coming, if noticed, is immediately addressed to the mentor who endeavors to resolve the issues in no. of ways. • The mentor regularly visits the homes of the students under his/her control. He/She interacts with the parents and ascertains their problems in respect of their wards. The problems of the parents are conveyed to the Institute authorities. The Institute authorities try to redressed the problems which are in their jurisdiction Evidence of Success: • The mentoring process has evolved into a successful system of student support it has become a classical way of making students to learn better, confront confidentially with obstacles, progress and gain experience • The mentors have dealt with the problems of absenteeism. It is observed that there has been remarkable increase in the attendance of the students in theory and practical classes. • Through the help and guidance of mentors, the students have got rid of emotional problems and they have developed a positive attitude to overcome anxiety and improve the academic performance. • The students suffering from psychological and social problems have been immensely helped by mentoring system. • The students have become confident, bold, courageous and excellent academically Problems Encountered and Resources Required: • The prerequisite of mentoring system is the commitment of the teachers to the cause of overall development of the students. • It makes a demand on the time and energy of the mentors. • The students are confronted with certain family problems which are beyond redressal through the counseling. • Since the majority of the students hail from rural areas the mentors have to exert much to bring them at par with the students who belong to cities 1. 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 3. The context: The use of information technology in management in any organization can augment the output and quality. The use of information technology in the field of education can accord help to the student. The help is extended to the students by ready availability of subject resources, Time Tables, Performance, attendance schedule related to all examination and other programmes/activities. Moreover it offers transparency which is most important aspect of the management. Similarly e-management system are extremely helpful in providing aids to the member of teaching staff and it accords a great help to create a culture of transparency which is very significant and consequent for healthy and un biased working atmosphere. 4. TGPCA has resorted to uses of information technology in management of several systems for the students, members of the teaching staff and the member of the non teaching staff through following practices: i. Website: a) Availability of complete information beginning from departments, courses and teachers including Main phone contacts. b) Complete details about the course structure, Syllabus, subject details, time table, the rules and regulations and the examination procedure. ii. Internet for effective propagation of information and strong space accessible to everybody, everywhere in the college campus. iii. Study material for uploading programme/ subject/ contains by 247 teaching. iv. Web kiosk: Different person and professional activities/ aspects related to the college can be entered and retrieved making the system transparent. These activities are related to a) Personal: salary of employees, details of benefits, kinds of leaves, the details of attendance, details in case of emergency, and help in tax information. b) Teaching: student attendance, information about the students who bunk the classes, classroom booking. c) Examination: the Entry of marks, grade entry, result, invigilation duty. d) Counseling and mentoring: To view grades of the students and performance of the students by parents and teachers. e) Provide feedback: e.g. IQAC. 5. Evidence of success: the practice followed by institute has laid to the creation of

healthy and transparent work culture. ??The transparency and propagation of knowledge/information in easy manner through IT enabled system starting from the classroom experience to examination has accorded great help to the student and the parents concerned. The policy to view examination copies, mechanism to redress issues/ problems along with management has provided unbiased and effective mechanism. ??For employees the information about salaries, benefits kind of leave, income tax deduction, etc are available online. This type of transparency along with healthy policy for promotion and help in career advancement makes TGPCA an alluring place to work. institute have good rate of faculty and staff retention. The confidence of faculty reposed in system has laid to long term thinking and planning. 6. Problems encounter and resources required: The change from paper work to paperless work is not easy. Since many year the employees has engaged themselves in traditional letter writing, report writing, etc. The mindset of the employees has been mandating them to resort to paper to express their opinions, views and remarks on paper only. Change from paper work to paperless works needs change in mindset. Moreover it is the matter of training. The senior employees traditionally involved in the paper work initially are reluctant to receive training to change to e correspondence. TGPCA has senior as well as young and enthusiastic member of teaching and non teaching staff. Though it took time to change the mindset of the senior employees with the passage of time, after learning the simplicity and effectiveness of new method gradually they shifted themselves to new methods. Now all employees in the college are able to implement several aspects of e management successfully.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://tgpca.com/assets/IQAC/Best-Practices.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The main objective of TGPCA is to achieve excellence in academics 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 accountability with respect for democratic, ethical and moral values. This 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 excellent record in both university and placement scenario. In addition there is interaction with different educational, social, cultural and sports organization on regular basis. New Innovative Teaching learning to learn Sustainable Techniques It is in practice of the institute to Implement methods and techniques of out of the classroom teaching and learning. Students visit project site with faculty to undertake hands on activities to learn. Under the above activity students have visited to attend a workshop along with faculty and to learn Construction Technique using Bamboo as Material

at Gram Art for Bamboo, Pardsingha , Madhya Pradesh. Students were sent to Center of Science for Villages, Wardha along with faculty members to attend one-week duration workshop to learn cost effective construction techniques using mud and other local materials for providing Housing to Economically Backward section of the society. Students were sent along with students of RP college of Architecture for a joint study and survey of Sakkardhara Precinct. The study includes historical lake, temples and other buildings of historical importance, with the aim to suggest and to provide suggestions, recommendations and development plan to the Local Authorities. Students with faculty during one of the International educational tour not only visited Bhutan to learn Vernacular style of Architecture, construction Techniques and Materials Used, but also attended and actively participated in a joint workshop conducted by Faculty of TGPCA along with official representative of Government of Bhutan on development of River front. At the end of the workshop a proposal for the development of Public Plaza was submitted to the Local government of Bhutan.

Provide the weblink of the institution
http://tgpca.com/assets/IQAC/Institutional-Distinctiveness.pdf

8.Future Plans of Actions for Next Academic Year

To ensure consistency in academic excellence, up gradation of facilities in needed spheres is the standard agenda in the council meetings. Resolutions have been made as per requirements and they are implemented to enrich teaching and 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, rich and diverse knowledge resource centers, smart class rooms, seminar halls, amphi theater, 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 intention 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. Though the needed facilities are in place as per requirements and the recommendations of the affiliating university, they are enriched with the aim of fulfilling the goals in the strategic plans which go beyond the syllabus as well to make the student fraternity not only thorough professionals but also responsible citizens who can contribute for the development of the society and the nation. The quest for enriching the facilities goes beyond the mandatory facilities to execute activities like a few cited below. The Institute was established in the year 2011. With the accelerated pace of Urbanization and all round development in Building Construction activities particularly in the field of Infrastructure development, Industrialization, Housing and Public buildings, many fold increase in the demand for Architects have been witnessed in last few year. Keeping in mind the increased demand for Architects, College of Architecture will have to gear up to face the challenges. The Institute has prepared a Perspective/Strategic Plan of Development up to year 2030 which gives the details of the developmental activities. These include the up gradation of ICT facilities, digitization of library services, increasing the number of smart class rooms, including furniture design and acoustic up gradation of the present ones. Increase in physical health facilities is also on way, including construction of gym, and other sports facilities. The open infrastructure is planned to be given a boost keeping in mind the environmental requirements of a green campus.