



**UNIVERSITY GRANTS COMMISSION**  
**BAHADUR SHAH ZAFAR MARG**  
**NEW DELHI-110 002**

**Report of UGC Expert Committee visited at Sanjay Ghodawat University (State Private University), Kolhapur Maharashtra on 28<sup>th</sup> -29<sup>th</sup> March, 2019 for inspection of its Infrastructure Facilities, Faculty, Criteria for Terms of Programmes, Financial Viability etc.**

**Part – I- Preliminary**

(i)	Constitution of the Expert Committee	Prof. I. K. Bhat Vice Chancellor, Manav Rachna University, Faridabad, Haryana.	<b>Chairman</b>
		Dr. N. Krishna Mohan Professor of Mechanical Engineering and Dean, Faculty of Engineering & Technology, Annamalai University, Annamalainager – 608 002	<b>Member</b>
		Prof. V. Balachandran Registrar (I/c) & Head, Department of Corporate Secretaryship, Alagappa University, Karaikudi -630 004	<b>Member</b>
		Prof. Mariappan Periasamy Fellow, Indian Academy of Sciences School of Chemistry, University of Hyderabad, Hyderabad - 500046	<b>Member</b>
		Dr. Shailendra Kumar Jain Director, Sant Longowal Institute of Engg & Tech. Longowal, Punjab	<b>AICTE Nominee</b>
(ii)	Date (s) of the visit	<b>28<sup>th</sup> - 29<sup>th</sup> March, 2019.</b>	
(iii)	Any other information (Non-participation of members, any special factor or situation/difficulties relevant to the report	All members were presents.	

*[Signature]*

*[Signature]*  
29/3/19

*[Signature]*

*[Signature]* 1



## **Part – II – Introduction**

(i)	Brief introduction of the University (refer 1.1 of the format)	Sanjay Ghodawat Institute Kolhapur was converted into state private University as “Sanjay Ghodawat University, Kolhapur” on 3 <sup>rd</sup> May 2017 by an Act of state Government of Maharashtra.
(ii)	Date of establishment of the University (refer 1.4 of the format)	University has been established by Government of Maharashtra Act No. XL of 2017 dated 3 <sup>rd</sup> May 2017
(iii)	Brief description of the University and its faculties/courses	<p>The University is located on the 54 acres of Wi-Fi enabled campus at Atigre in Kolhapur District with necessary infrastructure and adequate facilities those are required for meaningful teaching-learning programmes, research and out-reach activities.</p> <p>Presently University has five schools namely, School of Technology, School of Commerce &amp; Management, School of Liberal Arts, School of Science and School of Architecture.</p> <p>The programmes are as below :</p> <ol style="list-style-type: none"><li>1. B Tech (ME, AE, CE, CSE, EE, ECE, EEE)</li><li>2. M. Tech (MT, DE, CEM, SE, EE, CSE, EE)</li><li>3. BBA.</li><li>4. MBA</li><li>5. B.Sc (Physics)</li><li>6. B.Sc (Chemistry)</li><li>7. B.Sc (Mathematics)</li><li>8. M.Sc(Physics)</li><li>9. M.Sc(Chemistry)</li><li>10. M.Sc(Mathematics)</li><li>10. B.A.(Mass Communication)</li><li>11. B. Arch.</li></ol>
(iv)	Brief description of the Trust/Society that governs the University	Sou. Sushila Danchand Charitable Trust registered under The Bombay Public Trust Act 1950 vide registration No / E-1355 (Kolhapur) dated 30 <sup>th</sup> Oct 1996. [Point 1.5 of Annexure –I refers.]



### **Part – III – Summary Report**

#### **A. Legal Status**

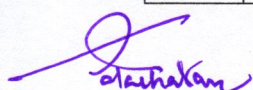
(i)	Is the University duly established under the law and as required in the UGC Regulations? (refer 1.10 and 1.11 of the format)	Yes. Sanjay Ghodawat University has been established vide Maharashtra Act XL of 2017 dated 3 <sup>rd</sup> May 2017. University has got the order of operationalization from the Government of Maharashtra No. SFU.2016/(178/16)UNI-4/dated 13 <sup>th</sup> July 2017.
(ii)	Is the Trust/Society involved in promoting the University sufficiently focused on educational activities and independent of their business or any other interest, if any?	Yes. The Trust is involved in promoting the University sufficiently focused on educational activities.

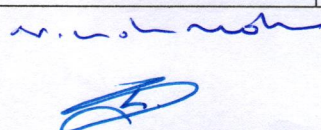
#### **B. Organization Description**

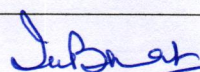
(i)	Does the University abide by UGC Regulations on off-campus centres Yes/ No / Not applicable (refer 2.4 of the format)	Not Applicable
(ii)	Does the University abide by UGC Regulations on off-Shore campus centres Yes/ No / Not applicable (refer 2.5 of the format)	Not Applicable
(iii)	Does the University offer courses under distance mode with the approval of competent authority of the Government of India? Yes/ No / Not applicable (refer 2.6 and 2.7 of the format)	Not Applicable

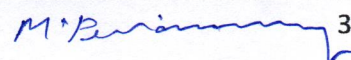
#### **C. Academic Activities**

(i)	Are the courses offered by the University narrowly focused or adequately diverse?	Yes. The Courses offered by the University are adequately diverse.
(ii)	Are the lists of courses for the award of degree as per the Section 22 of the UGC Act, 1956?	Yes
(iii)	Is the sanctioned intake is as per the norms/intake sanctioned by the concerned Statutory Council(S)/UGC?	Yes

  
Dr. Ashokam

  
Dr. Ashokam

  
Dr. Ashokam

  
Dr. Ashokam



(iv)	Whether courses run are approved by concerned Statutory Council(S)?	Approval from the Council of Architecture has been taken to start B. Arch. Program from the year 2018-19. However, Engineering and Mangement programs are yet to be approved by AICTE. [Point 3.3 Annexure I refers]
(v)	Are there adequate support facilities for students, especially for disadvantaged students? (refer 4.5 of format)	University has ramps, lift, separate toilets, wheel chair for physically challenged students/staff.
(vi)	Are the students adequately informed? (refer 4.7 and 4.8 of the format)	Yes. Through <ul style="list-style-type: none"> <li>• Website of the University</li> <li>• Press and media (Local and National Level)</li> <li>• Brochure</li> </ul>
(vii)	Is there a Grievance Redressal Mechanism and is that working properly? (refer 4.9 of the format)	Yes. The University has set up Grievance Redressal Committee. [Point 4.9 of Annexure I refers]
(viii)	Is the University following proper procedure for formulation and revision of curriculum on periodic basis? (refer 5.1 to 5.4 of the format)	Yes. Present curriculum upto first and second year was made during the year 2017-18 and updated during the year 2018-19. Curriculum for the next two years has been made during the year 2018-19.  Curriculum needs to incorporate the current trends in Technology & Higher Education by involving various stake holders.
(ix)	How regular, fair and transparent is the examination system? (refer 5.7 to 5.14)	The examination system is regular and appears to be fair and transparent.

#### D. Admission Process

(i)	Does the University follow fair and transparent procedure for admission? (refer 6.1 and 6.7 of the format)	Yes. The admissions are made by following rules and regulations of Government of Maharashtra.
(II)	Do any special reservation on quota follow clearly laid down policy?	Except the reservation prescribed by the State Government of Maharashtra, no other reservation/relaxation is given.

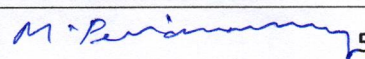
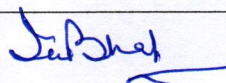
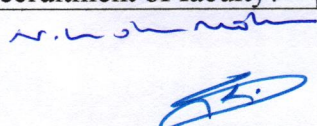
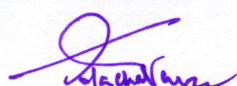


### E. Fee Structure

(i)	Are the students sufficiently informed about the fees and charges payable?	The fee related information is provided to the students in the prospectus as well as at the University website. [Point 7.1-7.3 of Annexure I refers]
(ii)	Does the University follow its own declared policy in collecting any fees or charges or are there some charges over and above the publically stated fee structure?	The University follows its own publically stated fee structure. There are no other / hidden charges. [Point 7.4 of Annexure I refers]
(iii)	Is the mode of fees collection transparent or are there complaints of payments without receipts?	The mode of fees collection was found to be transparent.
(iv)	Are the fees reasonable compared to costs involved in running the programs and to other similar institutions?	Yes. No complaints reported to the committee. Fee structure of the University is decided on the basis of per unit cost.
(v)	Is the fee structure based on a policy or guidelines laid down by the Government?	Committee was informed that there are no such guidelines by the State Government.
(vi)	Is there any indication of the University being run solely or primarily for commercial gains?	No.

### F. Faculty

(i)	Does the University follow Pay Scales and service conditions laid down by UGC?	Yes. The University is paying Salary to the teaching staff basic pay (as per UGC Pay-scales) with 90% DA and 10% HRA. Non teaching staff is being paid salary as per State Government norms.
(ii)	Is the faculty is well qualified and well trained for the courses? (if required, please make comments separately for each faculty/department)	Yes. (Comments are attached in Enclosure- I)
(iii)	Is the proportion of permanent faculty adequate or is the University being mainly run by deploying contractual faculty/guest faculty/Part-time faculty?	The University has good strength of faculty. In addition, Guest / Visiting faculty are also engaged as per teaching requirement.
(iv)	Has the University followed due process for recruitment of faculty?	Yes.

 5



## **G. Infrastructure**

(i)	Are the following infrastructure facilities adequate? 1. Land and Buildings 2. Class Rooms 3. Laboratories and equipment 4. Library 5. Sports facilities 6. Residential accommodation including hostels	Yes. However, observations /suggestions are given in the report.
-----	---	---

## **H. Financial Viability**

(i)	Does the University have adequate and independent funds?	Yes. Deficit is provided by the Trust whenever required.
-----	--	--

## **I. Governance System**

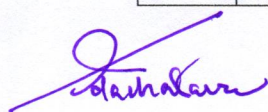
(i)	Are various authorities and bodies responsible for the governance of the University in place and working regularly and properly?	Though bodies are operational , however, the Statute of the University are yet to be approved by the state government.
-----	--	--

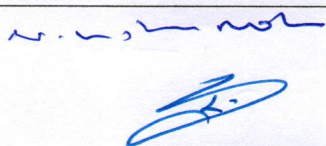
## **J. Research Profile**

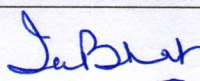
(i)	How would you rate the research profile of the University in terms of Research orientation, environment, facilities and output? (please give comments separately on faculties and departments)	Satisfactory. However, observations /suggestions are given in the report.
-----	---	---

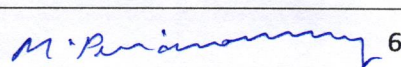
## **K. Miscellaneous**

(i)	Is the Non-teaching staff adequate, well qualified and paid as per the norms of the concerned State Government?	Yes.
(ii)	Do the academic results show evidence of independent and rigorous evaluation prior to the issue of degrees?	The committee shown its satisfaction to the present process of evaluation etc. Some comments are made in observations/suggestions given as part of this report
(iii)	Has the University obtained necessary and desirable accreditations?	The University is eligible to apply for NAAC / NBA assessment only after five years of its establishment.







 6



## L. Strength and Weaknesses of the University

(i)	Strengths of the University	<ol style="list-style-type: none"> <li>1. Faculty members are highly motivated.</li> <li>2. University has emerged from a reputed Group of Industries led by enthusiastic and visionary management.</li> <li>3. One of the youngest Institutes to achieve the status of Private University.</li> <li>4. University based in rural region giving access &amp; global exposure to local students.</li> <li>5. Eco-friendly state of the art infrastructure in a lush green serene atmosphere.</li> <li>6. Young, dedicated and qualified teaching and non-teaching staff.</li> <li>7. Examination section work is fully automated through ERP.</li> <li>8. Library is fully automated.</li> <li>9. University has its own water treatment plant, e-waste plant and sewerage treatment plant</li> <li>10. WiFi campus with 200 Mbps lease line.</li> <li>11. University generates 480 KW solar energy through solar panels installed on the buildings. Implementation of ICT facilities for effective Teaching-Learning process. e.g. Moodle, MOOC, NPTEL, SWYAM, NDL etc.</li> <li>12. Excellent on-campus residential facility for students and staff.</li> <li>13. Adequacy of Financial resources with support of Trust.</li> <li>14. Center of excellence in the area of CAD/CAM/CAE/PLM, Mechatronics and autotronics with the help of Tata Technologies Ltd.</li> <li>15. Good collaborative partnership in the area of atmospheric sciences.</li> </ol>
(ii)	Weaknesses of the University	<ol style="list-style-type: none"> <li>1. Research, Patents, consultancy and collaborative activities need to be strengthened.</li> <li>2. International tie-ups need to be strengthened.</li> <li>3. Industry –Institute and Institute-Institute Interaction needs attention.</li> <li>4. Sports activities and participation of students at National and International level need to be focused.</li> </ol> <p>More given in the observation of this report.</p>

*Signature*

*Signature*

*Signature*

*Signature*



## **Part – IV**

### **A. Observations of the Committee**

**The Observations of the Committee are based on presentation made by the Vice Chancellor, visit to various departments, sections and facilities, interaction with parents , faculty, staff and students. The major observations are:**

- The faculty members and the Staff are highly motivated.
- Built up Infrastructure housing administration, Classroom, Laboratories and library are adequate and of excellent quality. However in most of the laboratories the experiments are too primitive and equipment available is too basic in nature and needs to be upgraded.
- There are adequate facilities for teaching. However the teachers have to be more interactive while engaging the students.
- The teachers lack the exposure of latest trends in teaching pedagogy.
- More focus on Rote learning rather than on concept understanding.
- Very limited MOOCs/ NPTEL Courses are being offered to the students.
- Almost no labs are available for carrying out Research and most of the labs need to be established/upgraded. The sophisticated/State of Art equipment is not available for characterization.
- The Research output both in terms of Quality and Quantity is found to be quite meager.
- The examination activities have been automated. But the standard of question. papers is quite low. As of today evaluated answer scripts are not been shown to the students.
- There is inadequate systematic approach for different activities in setting and scrutiny of question papers.
- Practical classes have to be made more purposeful to create interest among the students.
- Tata Technology Lab for product design and development has sophisticated computing and manufacturing facility.
- The Fee structure is similar to other institutions.
- Various Statutory bodies have been created and do meet occasionally. However the number of meetings have to be more as stipulated in ACT/Statute.
- There are adequate number of Teachers and satisfy the service conditions and get remunerations as per norms However to meet the research aspirations less number of experienced and qualified faculty are available.
- The website of the University is quite informative and user friendly.
- Most of the students are from nearby areas (mostly from region of 50 Km radius) and need to be motivated to meet the requirement of Industry. There are very few students from outside the region and other states.
- Students desire to receive training for placement and competitive examinations
- The general discipline in the campus is very good.
- Parent teacher meetings are held but with less frequency.
- The facility of incubation centre is missing and thus students lack exposure of entrepreneurship.



- Stationary facilities for Architectural Students need to be created near their department.
- The Students have too heavy contact programme and there is need to reduce it. This shall enable them to use other facilities in the university.
- The security in the girls hostel zone is inadequate and should be reinforced to make it safe for girls beyond 6.00 PM.
- A comprehensive ERP system needs to be implemented to increase the effectiveness of the system.
- ~~No~~ Faculty policy on recruitment, promotion and retention is not available.
- There are no schemes thus opportunities for enhancing the qualifications for faculty .

**B. Suggestions of the Committee which require satisfactory compliance by the University**

- Academic Curriculum in all disciplines need to incorporate present trends in Higher Education like Artificial Intelligence, Machine Learning, Mechatronics, ~~and~~ Data Analytics etc.
- Innovative pedagogies need to be introduced for effective teaching learning.
- All laboratories need to be upgraded to enable students conduct experiments at all levels (UG/PG/Research).
- ~~(a)~~ The standard of question papers needs to be improved for achieving higher level learning Objectives.
- ~~(b)~~ A good Incubation and Innovation center needs to be established to train students on various skills. The same shall be open 24 hours for students.
- In addition ~~to~~ direct methods of Assessment may also be introduced for enhancing quality of learning.
- More experienced faculty with Ph. D. qualification from good/reputed institutes/ Universities need to be recruited
- Central Instrumentation facility with state of art to be set up to promote research.
- Faculty members should be encouraged to go for achieving higher qualifications like QIP.
- ~~(a)~~ a comprehensive staff policy should be framed and displayed on the website to attract good faculty.
- ~~(b)~~ Faculty and technical staff salary should be as per AICTE/UGC norms.
- The placement and training section need to conduct more coaching/training for various competitive examinations (like GATE/UPSC/GRE/GMAT etc. )
- Virtual Labs need to be established in some select disciplines.
- The students should be encouraged for internship in industries for longer durations.
- Library timing should be extended and students be provided necessary transportation in late evening as well.
- Latest titles from the standard publishers need to be added in the Central Library.

*Signature*

*Signature*

*Signature*

*Signature*

*Signature*



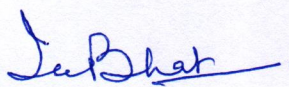
- Students staying in the hostel should be provided adequate security to take advantage of library, labs etc. in the late hours.
- Parent Teacher meetings need to be held more frequently.
- Most of the computers have become obsolete and need to be replaced.
- Software required by different departments need to be procured


### **C. Final Recommendations:**

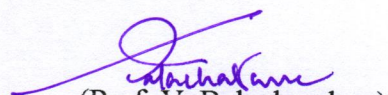
In the light of the instructions given by the UGC, the Committee conducted on the spot visit to Sanjay Ghodawat University during 28<sup>th</sup> and 29<sup>th</sup> March, 2019 for an inspection of the physical and academic infrastructure. The Committee visited the administrative building, academic blocks, library, laboratories, hostels, sports facilities and skill centre. The members of the Committee interacted with the members of the Governing Board, Board of Management with Industry representative, Parents of students, Faculty and Administrative staff besides students of the University.

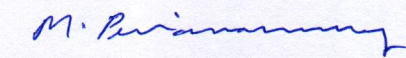
The Committee perceived that the management is pro-active committed and has rich experience in administering varied educational institutions. Both the Teaching and Non-teaching staff are found to be dynamic, enthusiastic and dedicated.

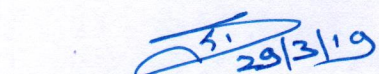
The suggestions given by the Committee shall be implemented in letter and spirit. Further, the Committee recommends approval on the part of the UGC and advise the University to comply with the suggestions provided above for the better and improved functioning of the University.

  
(Prof. I. K. Bhat)

  
(Dr. N. Krishna Mohan)

  
(Prof. V. Balachandran)

  
(Prof. Mariappan Periasamy)

  
(Dr. Shailendra Kumar Jain)