



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

*Proforma for the submission of information on the performance and academic outcomes of Institutions Deemed to be Universities*

*The information should also be placed on the website of the Institution Deemed to be University on home page*

**I. Information about Institution Deemed to be University**

S.No.	Particular	Information to be provided
1.	Name and address of the Institution Deemed to be University (Phone Nos, Fax, e-mail and website address)	Shobhit Institute of Engineering & Technology (SIET), (Deemed to-be University), Meerut. NH-58, Modipuram, Meerut - 250 110 (UP) Email: <a href="mailto:mail@shobhitmeerut.ac.in">mail@shobhitmeerut.ac.in</a> Website: <a href="http://www.shobhitmeerut.ac.in">www.shobhitmeerut.ac.in</a> Phone: 0121-2575091 M-9675190001
2.	Main campus of the Institution Deemed to be University	Meerut
3.	Notification No. and Date of declaration as Institution Deemed to be University	Notification No. F-9-37/2004-U.3(A), dated 08 November, 2006; issued under section 3 of UGC Act 1956. (Copy attached vide <b>Annexure-1</b> )
4.	Declaration permanent or subject to review. If subject to review, what is the duration of status?	Subject to an annual review.  Status was granted under De-novo Category “provisionally, for a period of <b>five years</b> subject to an annual review by an expert committee. After the period of five years, the ‘Deemed to be University’ status conferred upon the Institute <b>shall be reviewed</b> by a Review Committee appointed by the UGC” ( <b>Ref: Annexure-1</b> )  <b>During first five years (2007-2011):</b> ▪ Annual REVIEW conducted on 15 <sup>th</sup> – 17 <sup>th</sup> April, 2010 by the UGC Expert Committee ( <b>Ref. Annexure-1 A</b> ). <b>After five years (Year 2012 to 2019):</b> ▪ 14 <sup>th</sup> July, 2014 – Presentation by the Institute, as asked, before the UGC Expert Committee at UGC ( <b>Ref. Annexure-1 B</b> ).

		<ul style="list-style-type: none"> <li>▪ <b>NAAC Inspection for Accreditation:</b> 05<sup>th</sup> – 07<sup>th</sup> November, 2015- NAAC accredited the University with B Grade for 5 years. Certificate of Accreditation granted on 16<sup>th</sup> Nov., 2015 (<b>Ref. Annexure-3</b>). Next accreditation is due in November 2020.</li> <li>▪ <b>UGC &amp; AICTE Joint REVIEW:</b> 06 – 08<sup>th</sup> December, 2018- included FIVE members from UGC and Five from AICTE. The Committee recommended continuation of “Deemed to be University status”. Besides, the Committee remarked: “<b>The Committee is of the view that Shobhit Institute of Engineering &amp; Technology, Meerut has the potential to emerge as a centre of excellence in a few areas such as Agri-Informatics and Biomedical Engineering; and hence the institute may be allowed to continue as a deemed to be university</b>” (<b>Ref. Annexure-2</b>).</li> <li>▪ <b>Inspection by AICTE:</b> 14 April, 2019- Based on the 3 Member AICTE Committee Visit Report, AICTE has approved requested number of seats in various Courses (<b>Ref. Annexure-1 C</b>)</li> <li>▪ <b>Inspection by UGC:</b> Aug 31-1 September, 2019 – by a Four Member UGC Expert Committee which included one link Member of the earlier Joint Inspection Committee (December 2018) (<b>Ref. Annexure-1 D</b>)</li> </ul>
5.	Constituent Units of the Institution Deemed to be University as approved by the University Grants Commission/MHRD along with Notification/Office Memorandum No. and date	Shobhit Institute of Engineering & Technology has <b>no</b> constituent Units.
6.	Off-campus(es) approved by the Government of India (Notification No. and date for all including part-campuses)	Not Applicable.
7.	Off-shore campus(es) approved by the Government of India (Notification No. and date)	Not Applicable.
8.	Name of the Vice-Chancellor and Registrar along with Phone Nos, Fax Nos, e-mail, etc.	<b>Vice- Chancellor:</b> Prof. (Dr.) Amar P. Garg Tel No: 0121-2575091, M- 8077633273, 7617505011 Email: <a href="mailto:vicechancellor@shobhitmeerut.ac.in">vicechancellor@shobhitmeerut.ac.in</a> <b>Registrar :</b> Dr. Ganesh Bhardwaj Tel. No- 0121-257591,M- 9868490962, 7617505012, email- <a href="mailto:registrar@shobhitmeerut.ac.in">registrar@shobhitmeerut.ac.in</a>
9.	Accreditations (NAAC/NBA/others)	NAAC Accreditation in November 2015 (Ref. <b>Annexure-3</b> ).

**II. Performance and academic outcomes (last three years)**

S.No.	Particular	Information to be provided																								
1.	Graduate Outcomes across Constituent Units / Faculties or Schools / Departments  (i) Employed (ii) Self-employed (iii) Higher Education (iv) Others  Total number of graduates in the relevant year?	Details of graduate outcomes of last three years is as under :-  <table border="1" data-bbox="884 269 1839 363"> <thead> <tr> <th>Employed</th> <th>Self Employed</th> <th>Higher Education</th> <th>Others</th> <th>Total Graduates in last three years</th> </tr> </thead> <tbody> <tr> <td>427</td> <td>59</td> <td>114</td> <td>53</td> <td>653</td> </tr> </tbody> </table> (Annexure-4)  Year 2019, number of graduates 275	Employed	Self Employed	Higher Education	Others	Total Graduates in last three years	427	59	114	53	653														
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2.	Linkage of the students with the Society (engagement of students in socially productive activities during their period of study) Please provide number of students engaged in such activities along with their mode of engagement & duration as under:	Students are involved in Society Linked projects/Programmes as follows:-  1. ADOPTION OF TWO VILLAGES FOR OVERALL DEVELOPMENT  SIET has adopted two villages-namely Dulhera Chauhan and Maithana Indra Singh.  Village Maithana Indra Singh, dominated by dalit population, has also been selected under the <b>“Prime Minister’s Adarsh Village Scheme”</b> in this financial year.  Details are as below:-  <table border="1" data-bbox="894 777 1850 1438"> <thead> <tr> <th>SN o.</th> <th>Month and year</th> <th>Name of Activity</th> <th>Number of students involved</th> <th>Man hour put in by the university</th> <th>Outcome</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>December 2017</td> <td>Awareness campaign</td> <td>20+20</td> <td>40X5daysX5hrs= 1000</td> <td>Initial awareness among the villagers about government programmes.</td> </tr> <tr> <td>2</td> <td>January 2018</td> <td>Data collection (Family to-family)</td> <td>20+20</td> <td>40X5X10 = 2000</td> <td>Socio-economic data for all families in both villages</td> </tr> <tr> <td>3</td> <td>June 2018</td> <td>Lectures from health department officials on personal hygiene</td> <td>10+10 + 2 health officials</td> <td>20x3X5= 3000</td> <td>Basic preventive information and motivation was provided by the lady doctors and the Institute’s staff to the ladies of both villages in three days about menstruation-personal hygiene and diet; Nutrition for young girls; pre and post natal health care; sanitation at home etc. No of beneficiaries: 186</td> </tr> </tbody> </table>	SN o.	Month and year	Name of Activity	Number of students involved	Man hour put in by the university	Outcome	1	December 2017	Awareness campaign	20+20	40X5daysX5hrs= 1000	Initial awareness among the villagers about government programmes.	2	January 2018	Data collection (Family to-family)	20+20	40X5X10 = 2000	Socio-economic data for all families in both villages	3	June 2018	Lectures from health department officials on personal hygiene	10+10 + 2 health officials	20x3X5= 3000	Basic preventive information and motivation was provided by the lady doctors and the Institute’s staff to the ladies of both villages in three days about menstruation-personal hygiene and diet; Nutrition for young girls; pre and post natal health care; sanitation at home etc. No of beneficiaries: 186
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4	July 2018	Medical health camp for two days in each village	20+20 + 2 doctors + 2 nursing staff	40X4X8 = 1280	Free medicines distributed against the ailments discovered. List of people with eye diseases made. Number of beneficiaries: 279
5	Dec 2018	Skill Development motivation session for youth	20+20= skill development agency staff (five)	40X2X6 = 480	A total of 87 youths in both villages were made aware about the opportunities for skill development prevailing with the Institute and other centres.
6	January 2019	---do---	---do---	40X2X6 =480	42 youths made agreements of training with the training institutions.

## 2. PERIPHERAL AREA DEVELOPMENT ACTIVITIES

Students are engaged in :

- 2.1 Special Computer Awareness classes conducted for girls of these villages. **Total no. of beneficiaries: 32;**
- 2.2 Promotion of Farmers Welfare Schemes of GOI by Students of Agriculture and Management. **Total participants: 55;**
- 2.3 Regular Health Camps are organized by the students of Biomedical Engineering and Free consultancy by qualified doctors and distribution of medicine free of cost. **Total beneficiaries: 57;**
- 2.4 Legal camps are organized by the students of Law in collaboration with local administration. Total number of camps: Five;
3. **NAI ROSHNI PROJECT. 126 women** from minority community were trained for leadership development under Govt. of India (Ministry of Minority Affairs)'s NAI ROSHNI programme. **Details in Annexure 5(A).**
4. The institute has
  - (a) *Ganani Jnanamati Shodha Pitba* (Jambudvipa (Hastinapur); and
  - (b) Hastinapur Research Institute of SIET where awareness about Indian culture and heritage are promoted. Different study tours are organized to different part of the country and places of historical and cultural importance. Programmes showcasing different cultures are organized in the campus and organizations like SPIC MACAY are regularly invited for performance in the campus. It helps in developing and understanding of different cultures among the students. International Conference for spreading of Culture of Peace by HWPL was organized on 9 July, 2018. **Details in Annexure 5(B).**
5. Engaging Students for Motivating Rural Youth To Take Upskill Development Courses Conducted In Collaboration With Ministry of Rural Development.

		<p>Total number of participants:  2012-13-200 students  2013-14- 100 students  2014-15- 100 students</p> <p>6. Students engaged in skill development drives among <b>the unfortunate youth</b> who would not go for higher education, in different villages of Meerut and Saharanpur districts under a project and skill development trainings in ten trades with the result of: 2744 youths trained in 62 centres in about thirty villages out of which 1655 were also placed in jobs. Ministry acknowledged these trainings and gave funds therefor. (Years of operation: 2013-14-15). <b>Such government projects with the rural people have a strong collateral networking effect of the people with the Institute, which itself is a new idea and is therefore described as sociological synergy build up with learning institution. Details are as below;</b></p> <table border="1"> <thead> <tr> <th>SN o.</th> <th>Districts</th> <th>Trades</th> <th>Total centers</th> <th>Total trained</th> <th>Total placed in jobs</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Saharanpur &amp; Meerut</td> <td>Electronics; I.T.-enabled services; Retail sales; Electrical- others; Banking &amp; Accountings; Welding; Plumbing; Carpentry; Nursing- patient care; media; and Soft skills</td> <td>62</td> <td>2744</td> <td>1655</td> </tr> </tbody> </table> <p><b>Annexure-5-C</b></p>	SN o.	Districts	Trades	Total centers	Total trained	Total placed in jobs	1	Saharanpur & Meerut	Electronics; I.T.-enabled services; Retail sales; Electrical- others; Banking & Accountings; Welding; Plumbing; Carpentry; Nursing- patient care; media; and Soft skills	62	2744	1655
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	<ul style="list-style-type: none"> <li>NSS</li> </ul>	Filed our Request for implementation from this Year.												
	<ul style="list-style-type: none"> <li>NCC</li> </ul>	Applied for NCC Unit of the State. Inspection of the Institute has already been conducted. <b>Details in Annexure-6</b>												
	<ul style="list-style-type: none"> <li>Legal/Medical Aid Camps</li> </ul>	The SIET carries out various legal and medical camp activities mainly through the students of Biomedical Engineering and Law. However, the students of different disciplines are also involved through different societies and clubs. Awareness camps and drives for issues like HIV and AIDS awareness, plantation, Blood donation, global warming, <i>Kushtha Jagrukata Abhiyan</i> etc are a regular feature of SIET. Details are in Annexure-7.												
	<ul style="list-style-type: none"> <li>Social Internships</li> </ul>	<p>a. One full Semester Social internship by the student of Department of Education in Private/Government schools.</p> <p>b. Five-day SCOUT camp being carried out by Students. An approx 200 students have participated in these activities. <b>(Annexure-8)</b></p>												

	<ul style="list-style-type: none"> <li>National Mission Projects like SWACHCH BHARAT, etc.</li> </ul>	<p>SIET involved in the following programmes:-</p> <ul style="list-style-type: none"> <li>SWACHCH BHARAT: SIET has created sound collaborative relationships with local communities and surrounding areas. The Campus is “Clean and Green Campus”. Inter-hostel competition on maintaining cleanliness is introduced as an activity. Painting on walls made.</li> <li>Van Mahostav: Plantation drive; namely, one student- one tree has begun since this year’s <i>Van Mahotsav</i>.</li> <li>“Gandhi Global Cleanliness Award” has been instituted by SIET and it was conferred upon Prof. Jack Sim of Singapore on 3<sup>rd</sup> October, 2018.</li> <li>Cultural programme: SPIC MACY &amp; Sangeetam</li> <li>Promotion of Yoga</li> <li>Promotion of Zero Budget Natural Farming</li> <li>Rural Youth Development Programme <i>etc.</i></li> <li>ASPIRE: SCIENTIFIC TEMPER AMONG THE ADOLESCENTS: Building scientific temper and aptitude for research among The young people of the country. Union Ministry of Science and Technology funded project of Rs. 360,000/- for three years consecutively for three camps of 200 youth each, under their ASPIRE project.</li> <li>Doubling Farmers Income by 2022 Task Force (2017-18): Chairman, Centre for Agricultural informatics and e-Governance Research Studies, SIET was involved as Leader of two Sub-Groups of this Task Force.</li> <li>National Conference on “Bridging the Development Gaps in Human resources in Digital India, Make In India and Skill India Programmes”</li> </ul> <p><b>(Annexure-9)</b></p>
	<ul style="list-style-type: none"> <li>Others</li> <li>I.</li> </ul>	<p>Other social reach projects that the SHOBHIT INSTITUTE OF ENGG. AND TECHNOLOGY has been running along with its students are:-</p> <ol style="list-style-type: none"> <li><b>Blood Donation Camps</b> are organized on the Inspirers’ Day, 8<sup>th</sup> February every year. The Red Cross Team is invited and more than 200 Units of Blood are donated by students, staff and faculty members each year.</li> <li>Under Student Transition and Empowerment (STEP) Program students from government schools are invited to the Institute campus. They spend a full day with Professors, researchers and students in classroom, labs and sports grounds. It helps them to understand the difference between school and Institute life, and aspires them to dream big.</li> <li>On each Saturday, the Institute provides free practical training to the School students of Science and Computer who do not have such facilities at their Schools.</li> <li>School students are also provided free training in Workshops during summer and winters to make aware them with recent technological advances in their field.</li> </ol> <p><b>(Annexure-10)</b></p>

<p>3.</p>	<p>Linkage of the students with the industry (please also provide number of students along with mode of engagement across Constituent Units / Faculties or Schools / Departments) as under:</p> <ul style="list-style-type: none"> <li>• Industry designed course</li> <li>• Industry offered course</li> <li>• Industry Internship</li> <li>• Industry Sponsored Thesis</li> <li>• Industry Visits</li> <li>• Others, please specify</li> </ul>	<p><b><u>Industry Internship</u></b>  <b>Students in the last few years are placed as interns in about 100+ companies. Details are in Annexure 11.</b></p> <p><b><u>University-Industry Engagement Initiative</u></b>  <b>43 (forty three) MoUs/ Agreements</b> have been signed by the institute in the last few years with as many industries/ research institutions. This initiative stands on understanding provided below:-  Understanding that active engagement of the industry with the academia is vital for developing the required skills in the future professionals, and to facilitate the industry in the current scenario of the skill gap on one hand and to enrich budding researchers and professionals with the industry exposure on the other hand; a one semester internship program has been incorporated in the course curriculum of innovative and interdisciplinary programs by Shobhit Institute of Engineering &amp; Technology in 2011. On part of the industry, it would significantly slash down the expenses to be incurred on talent hunt exercise and training of new recruits, whereas the interns get an opportunity to further increase their potential and skills required for enhancing their employability. Moreover it provides Best Match Hiring Opportunity to the industries, once internship is completed.</p> <p><b>Details are in Annexure 12.</b></p> <p><b><u>Industry visits</u></b>  About 619 Students in the last three years have made 28 industrial visits with reports thereon in 27 industries.</p> <p><b>Details are in Annexure 13.</b></p> <p><b><u>Industry / Institution interface- INCUBATORS, INDUSTRIAL SKILLS AND ENTREPRENEURSHIP DEVELOPMENT IN SHOBHIT INSTITUTE OF ENGINEERING AND TECHNOLOGY.</u></b></p> <p><b>1. Shobhit Institute of Engineering &amp; Technology Business Incubator (SUBI):</b>  SUBI has been designed to achieve successful development of entrepreneurial skills to foster the idea of innovation, enterprise and entrepreneurship among the budding technocrats &amp; tomorrow’s managers. The Institute is also member of the apex industrial bodies of the country such as FICCI, ASSOCHAM &amp; CII.</p> <ul style="list-style-type: none"> <li>• The SUBI is a niche initiative of the Industry University Interface (IUI) based on the recommendations of the Knowledge Commission and is promoted to meet a variety of economic and socioeconomic needs like creating job and wealth, fostering entrepreneurial climate, commercializing technology, diversifying local economy, accelerating the growth of local industry clusters, creating and retaining business, encouraging women and minority entrepreneurship, identifying potential business opportunities and revitalizing community.</li> <li>• The Institute has initiated free guidance and consultations with various Industry Associations of the region.</li> </ul>
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- 100 KW stand-alone solar power plant with Uttar Pradesh new and renewable energy development agency at village Dulhera, District Meerut.
- Pilot study on Waste Water Management, Solid Waste Management, Solar Energy and Solar Cooking etc. at village Dulhera, Meerut UNDER A project with Eco Solutions AG, Hamburg Germany. The venture will also be working for the treatment of waste water.

**Details are in Annexure 14- A**

**2. International Skills Development Centre (ISDC):**

Inspired by the policy of our Hon'ble Prime Minister that "we have to provide industrial training to our youth so that they can acquire skills that open doors to new opportunities"; the Institute took initiative to become a partner in the national mission of skill development and empowerment of young people by establishing International Skill Development Center (ISDC).

The objective is to provide need based and market driven professional and quality employable skills to youth in India and abroad for gainful employment. Depending upon the response and requirements of the market at a given place, the ISDC facility is for the clientele both in the organized and un-organized sectors.

The International Skill Development Centre acts as a catalyst to think globally and act locally and to contribute to nation's growth.

**Details are in Annexure 14-B.**

**3. TBI OF MSME WITH SHOBHIT INSTITUTE OF ENGG. AND TECHNOLOGY**

SU-TBI (TECHNOLOGY BUSINESS INCUBATOR) of the institute was established in the year 2016-17, though the initial tranche of the funds was received in 2018. It has since conducted various facility and faculty development programmes. Seven workshops and ten training programmes have been conducted under the aegis of **SU-TBI. 46 students** have gone through various processes of entrepreneurship advisory, job-training, job-placement etc. as a consequence of which 46 students have been placed in different jobs cum partnerships with different companies.

**Details are in Annexure 14-C.**

**Industry sponsored Thesis-**

SIET is open for the industry sponsored thesis and several students of MBA, School of Engineering & Technology are working on industry sponsored thesis.

**Industry designed courses –**

All our engineering courses carry one-semester compulsory industrial training cum internships. Institutions providing these internships have a course curriculum specific to the course which is worked out between the industry and Shobhit Institute of



		<p>Engineering and Technology. This is a very practical engagement that the institute has with its network industries/ companies/ institutions. Formalizing a course is done when it is needed.</p> <p>Secondly, as per AICTE course curricular requirement, the mandatory internship/project execution is made part of the regular curriculum of second and third year.</p>
4.	<p>Details of the training of students in essential professional skills such as:-</p> <ol style="list-style-type: none"> <li>(i) Team-work</li> <li>(ii) Communication skills</li> <li>(iii) Leadership skills</li> <li>(iv) Time-management skills,</li> <li>(v) Soft skills</li> <li>(vi) Others</li> </ol> <p>Please provide details of the activities along with the number of students involved and mode of engagement as below:</p> <ul style="list-style-type: none"> <li>• Credited Course work</li> <li>• Audited self-study</li> <li>• Training &amp; Workshops</li> <li>• Student Clubs</li> <li>• Student led academic interventions</li> <li>• Others, please specify</li> </ul>	<p><b><u>Team Work-</u></b> Students are given larger projects in groups so as to inculcate the habit of team working with them. They are assigned a project and the leader of the team is identified. The work assigned and done by individual is assessed besides the quality and quantity of the work done by the entire team.</p> <p><b><u>Communication Skills-</u></b></p> <ol style="list-style-type: none"> <li>i. Coaching in Communication skills: Formal courses are designed and provided by University Training and Development Centre (UTDC). While most of the courses are conducted under the Life Skills and Personality Development banners, certain special courses for improving communication as part of leadership development are also conducted by the centre.</li> <li>ii. <b>Communication labs:</b> Regular classes for improving proficiency in English are conducted by Department of English vide lectures, demonstrations and through working in communication labs. The language labs in Dept of English have also provision to improve diction and pronunciation etc for interested students</li> <li>iii. <b>Activity-based communication improvement:</b> students are encouraged and routinely provided opportunities of participation in such skills and competitions, activities and games by which they can become creative speakers as well as be adept in personality expression.</li> </ol> <p><b><u>Leadership Skills-</u></b> For personality development and leadership skills, regular sessions are organized under UTDC under the guidance and direction of the expert faculty members. Besides, professionals from industries and other organizations are invited from time to time to deliver special lectures. For instance, AICTE Member Secretary Prof. A.P. Mittal delivered a lecture on “<b>The importance of Technical Education for the Development of Society</b>” on 12<sup>th</sup> April, 2019 and Lieutenant General K.K. Agarwal delivered a lecture on “Art of Leading” on “<b>The Art of Leading</b>” on 10<sup>th</sup> May, 2019 .</p> <p><b><u>Time Management Skills:</u></b> Time management is one of the most important skills and special focus has been provided by the Institute. The students are given short and long exercises during their classes to solve</p>

		<p>within the time limit. They are advised to answer their questions in bullet points touching every aspect first and then elaborate important points if the time is left. Time economy is taught by the faculty of Management to all students of the Institute through special lectures on every Saturday. The students have to complete the task within the time frame work.</p> <p><b>STUDENT LED ACADEMIC INTERVENTIONS and STUDENTS' CLUBS</b></p> <ol style="list-style-type: none"> <li>It is compulsory for students to engage themselves in every seminar, workshop and similar kinds of academic and research initiatives taken by the institute from time to time.</li> <li>Senior students are given opportunities to teach junior students (though under the supervision of senior teachers);</li> <li>Students are regularly taken feedback from by the IQAC of the institute regarding their ideas of teaching, pedagogy, research and curricula. In case it is found that the students have some useful input, the matter is discussed and the issued is incorporated as a point of agenda for the curriculum committee.</li> <li>The institute has nine clubs, namely: Sports and health club; Cultural heritage Club; creative Activity Club; Yoga Club; Spicmacay program club; Computer Club; Literary Club; Fine Arts Club; and Biocosmo Club.</li> </ol> <p><b>Details are given in Annexure 15.</b></p>
5.	<p>Action taken to inculcate spirit of innovation/ entrepreneurship and critical thinking among the students and promote avenues for display of these talents with relevant details under the following options:</p> <ul style="list-style-type: none"> <li>Extramurally funded TBIs/EDI/Innovation Cell.</li> <li>Internally funded Entrepreneurship / Innovation Cell</li> <li>Credit course work on Entrepreneurship / Innovation – Self or jointly with external agencies</li> <li>Audited self-study courses</li> <li>Financial Support</li> <li>Other support system to nurture innovation and entrepreneurship, please specify</li> </ul>	<p><u>Extramurally funded TBIs/EDI/Innovation Celle</u></p> <ul style="list-style-type: none"> <li>Rs. 80,00,000/- sanctioned by Government of India, Ministry of Micro, Small &amp; Medium Enterprises to establish a Technological Business Incubation (TBI) Centre at Shobhit Institute of Engineering &amp; Technology under ASPIRE vide letter No. 6/43/2016-KVI-I dated 28<sup>th</sup> April, 2017. Copy attached as <b>Annexure-14-C</b>.</li> <li>The Institute has set-up self-funded “Crop Research Centre” for students to develop innovative projects and convert their ideas into reality.</li> </ul> <p><u>Internally funded Entrepreneurship / Innovation Cell/ Credit course work on Entrepreneurship</u></p> <ul style="list-style-type: none"> <li>There are credit courses on Entrepreneurship in the course curriculum (<b>Annexure-16-A</b>).</li> <li>Financial Support- (<b>Annexure-16-B</b>)</li> </ul>

6. Courses offered across Constituent Units / Faculties or Schools / Departments							S. No	Department	Course	Professional or General	Approval of Statutory Council(s)	Approval of UGC: Yes/NO/Not Applicable	Student Intake	Actual No of students enrolled
S. No.	Dept.	Course	Professional or general	Approval of statutory council(s)	Approval of UGC: Yes / No/ Not-applicable	Student intake	1.	<b>School of Engineering &amp; Technology:-</b>						
							(a)	Department of Computer Science & Engineering.	B.Tech. (CSE)	Professional	Yes	Yes	180	84
									M.Tech. Computer Engg	Professional	Yes	Yes	72	09
									MCA	Professional	Yes	Yes	60	36
							(b)	Department of Electronics Engineering	B.Tech. (Electronics engg.)	Professional	Yes	Yes	120	54
									M.Tech. Comm. Engg	Professional	Yes	Yes	36	10
							(c)	Department of Mechanical Engg.	B.Tech. (ME)	Professional	Yes	Yes	60	69
							2.	<b>School of Biological Engg. &amp; Life Sciences :</b>						
							(a)	Department of Biotech.	B.Tech. (BT)	Professional	Yes	Yes	60	63
									M.Tech. BT.	Professional	Yes	Yes	18	04
									M.Sc. (BT)	Professional	Yes	Yes	30	19
									M.Sc. (MB)	Professional	Yes	Yes	30	21
							(b)	Department of Agriculture & Agri-Informatics	B.Tech. (AI)	Professional	Yes	Yes	60	28
									B.Sc. (Agri)	Professional	Yes	Yes	30	90
									M.Tech. (AI)	Professional	Yes	Yes	18	00
							(c)	Department of Biomedical & Bio-informatics	B.Tech. (BM)	Professional	Yes	Yes	60	44
									B.Tech. (BI)	Professional	Yes	Yes	60	0
									B.Sc. (BM)	Professional	Yes	Yes	60	52
									M.Tech. (BM)	Professional	Yes	Yes	18	05
									M.Tech. (BI)	Professional	Yes	Yes	18	0
									M.Sc. (BM)	Professional	Yes	Yes	30	15
							3.		<b>School of Basic and Applied Sciences</b>	M.Sc. (Maths)	Professional	Yes	Yes	30
							4.	<b>School of Business Studies</b>	BBA	Professional	Yes	Yes	60	91
									MBA	Professional	Yes	Yes	180	59

		BA(H) Eco.	General			60	37
		BA (H) Psy	General	NA	NA	60	17
		B.Com. (H)	General	NA	NA	60	83
		M.Com.	General	NA	NA	60	26
5.	<b>School of Law and Constitutional Studies</b>	Integrated BA LL.B	General	Yes	NA	120	89
		Integrated B.Com. LL.B	General	Yes	NA	120	85
		Integrated BBA. LL.B	General	Yes	NA	120	81
		LL.B	General	Yes	NA	120	160
		LL.M	General	Yes	NA	60	50
6.	<b>School of Education</b>	B.Ed.	General	Yes	NA	100	200
		<b>Total=</b>	<b>1452</b>			<b>1642</b>	<b>1581</b>
7.	<b>Research Programmes:</b>						
	M.Phil.		-	NA	NA		20
	Ph.D. (Total registered)		-	NA	NA		113
<b>Kindly refer Annexure- 17</b>							

7.	Total number of teachers across Constituent Units / Faculties or Schools / Departments							<i>Name of the Faculty / Department</i>			<i>Faculty required as per the norms of UGC / concerned Statutory Council</i>			<i>Faculty Actually Available</i>		
	S.No	Dept	Faculty required as per UGC/ statutory council(s) norms			Faculty actually available		1.	School of Basic and Applied Sciences	Prof.	Assoc. Prof.	Asst. Prof.	Prof.	Assoc. Prof.	Asst. Prof.	
																Prof.
								2.	School of Engg. & Technology:-							
								3.	(a) Deptt. of CSE				03	04	14	
								4.	(b) Deptt. of Electronics Engg.				04	-	08	
								5.	(c) Deptt. of ME				-	-	11	
	Total								3.	School of Business Studies				09	08	11
									4.	School of Biological Engg. & Life Sciences :-						
									(a)	Deptt. of Biotechnology				04	02	08
									(b)	Deptt. of BM & BI				03	01	03
									(c)	Dept. of Agriculture & Agri-informatics				03	01	17
									5.	School of Law and Constitutional Studies				02	-	10
									6.	School of Education				02	-	06
									Total				38	17	97	

**(Annexure-18)**

8.	Constituent Units / Faculties or Schools / Department-wise teacher student ratio						
	S. No	Department	Course			Total no faculty	Students enrolled / faculty ratio
			M.Phil.	PG	UG		
	*School of Engineering & Technology						
	1	Department of Computer Science & Engineering.	01	45	84	20	1:7
	2	Department of Electronics Engineering	-	10	54	11	1:6
	3	Department of Mechanical Engineering	-	-	69	11	1:6.5
	Teachers students ratio based on intake 792/41=1:19						
	*School of Biological Engg.& Life Sciences						
	4	Department of Biotechnology	02	44	63	15	1:7
	5	Department of Agriculture & Agri-Informatics	-	-	118	12	1:10
	6	Department of Biomedical & Bio-informatics	-	20	96	07	1:17
	*Teachers students ratio based on intake 912/46=1:19						
	School of Business Studies						
	8	SBS	17	85	228	24	1:14
	Teachers students ratio based on intake 720/24=1:30						
	School of Law and Constitutional Studies						
	9	SLCS		50	415	17	1:27
	Teachers students ratio based on intake ( as per BCI norms  )						

		School of Education					
10	B.Ed.	-	-	200	14		
Teachers students ratio based on intake (as per NCTE norms)							
		<b>Annexure-19</b>					
9.	<p>Details of the Induction programmes conducted for students and number of students involved:</p> <ul style="list-style-type: none"> <li>• Whether following Statutory Body recommended induction programmes? If so, details</li> <li>• Whether following Self-designed induction programmes? If so, details</li> </ul>	<p>Following details provide a panoramic view of the Freshers' induction in general. However, with every season of admission, and with burgeoning competition about admission due to geographical concentration of educational institutions caused by many factors in this region, there is always much to learn every year about not only to attract the students; and to make our institution more and more competitive; but also to delve deep into the psyche and vision of the youth.</p> <p>With the ideas known so far, the institute organizes Freshers' induction course for a week in which following orientation is provided:-</p> <p><b>Life-Skills training to the students</b> to make them aware about the general qualities a learner ought to possess. Institute acclaimed ten core skills approved by the WHO and included in CBSE are re-iterated in this training:-</p> <ol style="list-style-type: none"> <li>1. Self-awareness</li> <li>2. Empathy</li> <li>3. Critical thinking</li> <li>4. Creative thinking</li> <li>5. Decision making</li> <li>6. Problem Solving</li> <li>7. Effective communication</li> <li>8. Interpersonal relationship</li> <li>9. Coping with stress</li> <li>10. Coping with emotion.</li> </ol> <p>Duration: Two weeks</p> <p>Issues: Life Skills training to students to develop capacity to cope with day-to-day issues of life; and to be able to say 'NO' to Drugs and other social menace that may infect them or create problems in their personal life;</p> <p><b>Language Orientation</b> is also provided in the Language lab. Students found weak in English language are listed for extra evening class in the language lab. Duration: One week of orientation; and subsequent classes of any number of days as recommended by the teacher.</p> <p>Issues: language proficiency, Comprehension of subject lectures in English; writing skills.</p> <p><b>Special orientation and counseling about career choice</b> and institutional requirements are also given during the orientation week.</p> <p>Duration: One or two days.</p>					

		<p>Issues: Aptitude orientation.</p> <p><b>Participatory lectures in Spirituality:</b> Special lectures in Spirituality for students have also been organized. Eminent spiritual gurus like Mahamandaleshwar Swami Maartand Puri ji, Ms Sudesh Kumari (Brahamkumari) “Thought Lab” have taken sessions with students and teachers. These lectures are spirituality-based and canvass no particular religion. All volunteering students to attend the lectures have found the lectures rejuvenating and uplifting.</p> <p>Duration: Two One-day participatory lectures. Issue: Angst and anxiety alleviation. <b>(Annexure-20)</b></p>
10.	<p>Whether Learning-outcome based curriculum framework (LOCF) adopted? If yes, details. Name of Programme:</p> <ul style="list-style-type: none"> <li>• UGC LOCF or</li> </ul> <p>Other models, please specify</p>	<p>(a) CBCS based curriculum from the academic session 2015-2016.</p> <p>(b) Credit Earn through SWYAM and NPTEL Portal</p> <p>Add on courses have been introduced which provide enough opportunity for intra and inter department choice based credit system-</p>
11.	<p>Whether curriculum is revised at regular intervals? If yes, period of curriculum revision</p>	<p>Yes. The revision, addition, alteration and modification in the syllabus is discussed in the internal committee of syllabus. After that the syllabus is discussed, modified/alterd by “Board of Studies”. The syllabus approved by BOS is discussed in Academic Council and notify by Board of Management before implementation.</p>
12.	<p>Information Communication Technology (ICT) being used by the Deemed to be University for effective teaching learning</p> <p><b>ICT Infrastructure &amp; Adoption</b></p> <ul style="list-style-type: none"> <li>• Class rooms with ICT facilities like LCD, Wi-Fi, etc.</li> <li>• Internet Bandwidth – LAN &amp; Wi-Fi details</li> <li>• Studio or other Lecture Capture Systems for Course recording</li> <li>• Online course delivery module</li> <li>• Number of online courses developed – SWAYAM or Other MOOC portals</li> <li>• Faculty: Computer Ratio</li> <li>• Student: Computer Ratio</li> </ul>	<p><u>Class rooms with ICT facilities like LCD, Wi-Fi, etc.</u></p> <p>The Class Rooms/Seminar Rooms. Auditoriums are ICT enabled with following features:</p> <ul style="list-style-type: none"> <li>• Internet/Wi-Fi Connectivity</li> <li>• Facility to install PC on podium</li> <li>• Multimedia LCD Projectors</li> <li>• Sound system with Collar Mike</li> </ul> <p>1 GB Leased line internet connectivity through National Knowledge Network</p> <ul style="list-style-type: none"> <li>• 500+ Desktop and work stations supported by high-end servers</li> <li>• Wi-Fi eco-friendly campus</li> </ul> <p><b>Wi-Fi Services:</b> The Institute campus is fully Wi Fi. The Wi-Fi service is used extensively by students, faculty members and guests of the Institute .</p>

		<p><b>Internet Services:</b> Internet is a 24x7 facility available to all users across the Institute. The Institute has provisioned 1-Gbps link through National Knowledge Network.</p> <p><b>Email services:</b> Institute has Implemented Google Apps for providing email services for employees. It 3000 users including teaching &amp; non-teaching staff and students.</p> <p><b>LAN facility</b> Centralize LAN facility with 1-Gbps Bandwidth is available on the Institute campus. All the Institute computers are connected with Local Area Network. The Institute has very high end core switching and routing capabilities. The Institute has provided Net Nodes class rooms and faculty cabins. Institute has all Buildings on fibre backbone and LAN cabling.</p> <p><b>Number of nodes / computers with internet facility</b> All computer nodes on campus and Laptops (~1500) have internet facility.</p>
13.	Whether CBCS adopted? If yes, details.	Yes. The Choice Based Credit System (CBCS) is being implemented by the Institute in the UG and PG programmes.
14.	Details of the academic flexibility adopted for interdisciplinary learning	<ul style="list-style-type: none"> <li>• <b>additional academic support and academic flexibility in examinations</b> Add on course provided to promote interdisciplinary learning</li> </ul>
15.	Details of Evaluation Reforms Whether UGC Report on Evaluation Reforms & other parameters adopted across the following:	As per Examination Ordinance provided below:-
	<ul style="list-style-type: none"> <li>• <b>Objective, Structure &amp; Procedural Guidelines-</b></li> </ul>	<p><b>Objectives:</b> To evaluate the students what he has learnt and performed during the semester.</p> <p><b>Structure:</b> It consists of various committees</p> <ol style="list-style-type: none"> <li><b>Examination committee</b> <ol style="list-style-type: none"> <li>Controller of Examinations</li> <li>Additional controller of Examinations</li> <li>Three to four other members</li> </ol> </li> <li><b>Flying Squad</b> This is for checking and avoiding any unfair means by examinees</li> <li><b>Unfair means Committee</b> To award punishment if any examinee is involved in unfair means</li> <li><b>Evaluation Committee:</b> <ol style="list-style-type: none"> <li>Chairman</li> <li>Five to Six other members</li> </ol> </li> </ol> <p>Evaluation is being carried out centralized in examination block.</p> <ol style="list-style-type: none"> <li><b>Result Monitoring Committee</b> <ol style="list-style-type: none"> <li>Chairman</li> <li>Head of Departments</li> <li>Controller of Examinations</li> </ol> </li> </ol>



		<p><b>Procedural Guidelines:</b></p> <p>Earlier ratio of weight age was 40% internal and 60% end semester examination evaluation. Presently, internal evaluation is reduced to 20% and external examinations 80% to enhance more credibility to the evaluation.</p> <p>To maintain the transparency, the answer sheets of first two examinations (E-1 and E-2) are shown to the students while final examination (E-3), can be shown only on demand/request of the student.</p> <p>20% of the internal assessment is based on assignment, class seminar or project based learning depending upon the type of the subject. It includes 5% weightage for attendance to encourage the students to be regular and punctual. After the declaration of result, if any student fails to secure minimum prescribed marks and if he/she desirous to clear the back paper, if any, he/she has to clear the said examination as back paper.</p>
	<ul style="list-style-type: none"> <li>• <b>Question Paper Design-</b></li> </ul>	<p>The paper is being designed on the following formats and moderated by the paper moderation committee as under :-</p> <p><b>Format of Question Paper for Exam-I and Exam-II (Total Marks- 20 in each)</b></p> <ol style="list-style-type: none"> <li>1. There shall be three sections <i>i.e.</i> Section 'A', Section 'B' and Section 'C'.       <ol style="list-style-type: none"> <li>(a) <b>Section 'A'</b> - will have 5 (five) objective type questions (MCQ) of 01 mark each (Four options with single correct answer).</li> <li>(b) <b>Section 'B'</b>- will contain 3 (three) short answer type questions (max. 50 words) of 2.5 marks each, out of these student will attempt any two questions.</li> <li>(c) <b>Section 'C'</b>- will contain 2 (two) long answer type questions (essay type long answer) of 5 marks each with internal choice, student will attempt both the questions.</li> </ol> </li> <li>2.       <ol style="list-style-type: none"> <li>(a) Exam-I will be based on Unit-I and Unit-II.</li> <li>(b) Exam-II will be based on Unit-III and Unit-IV.</li> <li>(c) Paper setters are expected to equally distribute the questions in each designated unit.</li> </ol> </li> </ol> <p><b>Format of Question Paper for Exam-III (Total Marks- 80)</b></p> <p>There shall be three sections <i>i.e.</i> Section 'A' (10 Marks), Section 'B' (20 Marks) and Section 'C' (50 Marks)- Marks obtained are divided by 2 so as to count finally from max. 40 marks. E-3 is based on all 5 Units of the syllabus.</p> <ol style="list-style-type: none"> <li>(i) <b>Section 'A' –</b> <ul style="list-style-type: none"> <li>• This Section will contain total 10 questions of objective type (multiple choice and single answer).</li> <li>• In case of multiple choice questions are not possible, questions based on definitions/fill in the blanks may be asked.</li> <li>• Minimum one question from each unit of the curriculum.</li> </ul> </li> </ol>

		<p>(ii) <b>Section ‘B’ :-</b></p> <ul style="list-style-type: none"> <li>• Short answer type questions of 5 marks each.</li> <li>• The section will contain 06 to 07 questions.</li> <li>• Student will attempt 04 questions.</li> <li>• At least one question from each unit of the curriculum.</li> </ul> <p>(iii) <b>Section ‘C’ :-</b></p> <ul style="list-style-type: none"> <li>• Long answer type questions, case studies, derivations, numericals etc. may be included.</li> <li>• If needed, questions may be divided into parts.</li> <li>• Section will contain 5 questions of 10 marks each with internal choice.</li> <li>• Student will attempt all questions</li> <li>• No two questions will be from same unit of curriculum.</li> </ul> <p><b>Paper Moderation Committee:</b> After the receipt of question papers, the committee checks that the question paper is as per the format, within the syllabus and all Units are equally represented</p> <p>(a) Chairman (b) Head/Dean of the Departments (c) Controller of Examination</p>																					
	<ul style="list-style-type: none"> <li>• <b>Credit Transfer</b></li> </ul>	<p>There is a provision in the institution to facilitate the performance of student by credit transfer. The students who secure certain number of credits on “SWAYAM” and NPTL courses, these credits are transferred and counted subject to the limit of 20% of the total credits.</p> <p>Besides this, credits of “Add on Courses” are reflected in the marks sheet as well as degree of the student</p>																					
	<ul style="list-style-type: none"> <li>• <b>Grading – Relative Absolute or other forms</b></li> </ul>	Relative absolute form																					
	<ul style="list-style-type: none"> <li>• <b>On-demand examination</b></li> </ul>	<p>There is a provision of summer semester in our examination system during summer vacations. The students are advised to clear their back papers in case student fails to appear in even semester then there is also a provision on – demand/request examination.</p>																					
	<ul style="list-style-type: none"> <li>• <b>Evaluation procedure</b></li> </ul>	<p>The Institute follow the continuous evaluation. The whole examination system is divided into Exam-I, Exam-II and Exam-III.</p> <p>The weightage of internal marks have been bifurcated as follows –</p> <table> <tr> <td>Exam-I</td> <td>-</td> <td>20 Marks</td> </tr> <tr> <td>Exam-II</td> <td>-</td> <td>20 Marks</td> </tr> <tr> <td>Exam-III</td> <td>-</td> <td>40 Marks</td> </tr> <tr> <td>Assignments/ Additional Academic Activities</td> <td>-</td> <td>15 Marks</td> </tr> <tr> <td>Attendance</td> <td>-</td> <td>05 Marks</td> </tr> </table> <p>The students are assessed in practical courses as follows :</p> <table> <tr> <td>Internal Weightage</td> <td>-</td> <td>50 %</td> </tr> <tr> <td>External Weightage</td> <td>-</td> <td>50 %</td> </tr> </table> <p>The candidate is examined/assessed on the above examination pattern.</p>	Exam-I	-	20 Marks	Exam-II	-	20 Marks	Exam-III	-	40 Marks	Assignments/ Additional Academic Activities	-	15 Marks	Attendance	-	05 Marks	Internal Weightage	-	50 %	External Weightage	-	50 %
Exam-I	-	20 Marks																					
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**PERFORMANCE IN THE SEMESTER**

**Grade Systems**

The grade award system follows letter grades on a 10 points scale where the performance is measured in terms of weighted grade point averages (SGPA – Semester Grade Point Average and CGPA – Cumulative Grade Point Average).

**Award of Grades**

Based on marks obtained, following letter grades will be awarded on ten-point grade system as follows:

<b>% Marks</b>	<b>Grade</b>	<b>Grade point</b>	<b>Description</b>
90.00 and Above	O	10	Outstanding
80.00-89.99	A+	9	Excellent
70.00-79.99	A	8	Very Good
60.00-69.99	B+	7	Good
50.00-59.99	B	6	Above Average
45.00-49.99	C	5	Average
40.00- 44.99	P	4	Pass
Less than 40	F	0	Fail
Failure due to lack of attendance	D	0	Detained

**Calculation of SGPA**

$$SGPA(S_i) = \frac{\sum_{i=1}^n c_i \times g_i}{\sum_{i=1}^n c_i}$$

where,

- $c_i$  = Number of credits assigned to the  $i^{th}$  course in a semester
- $g_i$  = Grade point earned in the  $i^{th}$  course
- $n$  = Number of courses in the semester

**Calculation of CGPA**

$$CGPA = \frac{\sum_{i=1}^N C_i \times S_i}{\sum_{i=1}^N C_i}$$

where,

- $C_i$  = Number of credits assigned in the  $i^{th}$  semester
- $S_i$  = SGPA earned in the  $i^{th}$  semester
- $N$  = Number of semesters

		<table border="1"> <thead> <tr> <th>GPA</th> <th>Award of Class</th> </tr> </thead> <tbody> <tr> <td>8.00 and above</td> <td>First Class with Distinction</td> </tr> <tr> <td>6.50 to 7.99</td> <td>First Class</td> </tr> <tr> <td>5.50 to 6.49</td> <td>Second Class</td> </tr> <tr> <td>4.50 to 5.49</td> <td>Pass</td> </tr> </tbody> </table>		GPA	Award of Class	8.00 and above	First Class with Distinction	6.50 to 7.99	First Class	5.50 to 6.49	Second Class	4.50 to 5.49	Pass										
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		<b>Formula for conversion of equivalent percentage of CGPA</b> <b>Percentage marks = (CGPA – 0.5) x10</b>																					
	<ul style="list-style-type: none"> <li>Security &amp; Exam malpractice prevention</li> </ul>	Question papers are sealed in envelopes with brown tape and signed by Controller of Examination. These envelopes are securely stored in steel Almirah under key & lock that is further seal. The area is under surveillance under digital cameras.																					
	<ul style="list-style-type: none"> <li>Technology Adoption</li> </ul>	The effective use of technology in teaching learning process has changed the face of education. Both teachers and students have benefited from various technologies. The faculty uses Power Point presentation, e-contents and e-lectures, MOOCs available on “SWAYAM” and NPTEL platforms are also being used and students encouraged to obtain credit up to 20% by giving exam as per the policy of UGC. Large amount of E-material has been collected by Departments to supplement their classroom teaching. It is provided to the students after lectures.																					
	<ul style="list-style-type: none"> <li>Option for slow &amp; fast learners</li> </ul>	Slow learners are encouraged to have extra classes on Saturdays. They are given extra home assignments. Fast learners are helped and facilitated to prepare for various competition examination.																					
	<ul style="list-style-type: none"> <li>Innovations in assessment design, evaluation and multi-modal options for learners</li> </ul>	For evaluation, guidelines with key to objective type answers are issued to evaluators, total of marks is counter checked and sample checking of answer sheets is also done by the subject experts.																					
	<ul style="list-style-type: none"> <li>Evaluation – objective alignment: Programme/Course</li> </ul>	After evaluation of answer sheets, are shown to the students in the interest of students and for maintenance of transparency.																					
	<ul style="list-style-type: none"> <li>Others, please specify</li> </ul>																						
16.	Number of the pass out students appearing for (last three years):-	<table border="1"> <thead> <tr> <th>S.No.</th> <th>Exam</th> <th>Appeared</th> <th>Passed</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>GATE</td> <td>52</td> <td>22</td> </tr> <tr> <td>2.</td> <td>CAT</td> <td>-</td> <td>-</td> </tr> <tr> <td>3.</td> <td>UGC-NET</td> <td>37</td> <td>16</td> </tr> <tr> <td>4.</td> <td>Others, please specify (AIEEA-02, CTET/UPTET-100, Judicial-100, )</td> <td>203</td> <td>77</td> </tr> </tbody> </table>		S.No.	Exam	Appeared	Passed	1.	GATE	52	22	2.	CAT	-	-	3.	UGC-NET	37	16	4.	Others, please specify (AIEEA-02, CTET/UPTET-100, Judicial-100, )	203	77
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17.	Student Progression (tacking of the student progress after completion of course)	Yes. The Institute has a well-laid system of student support and mentoring system. The Institute provides Student Hand book, with Academic calendar, stated mission and																					

	<p>Option of Student progress: Online/Off-line with details</p>	<p>purposes of educational programs offered, academic requirements and rules governing the administration of the programs, including conduct of examination.</p> <p>The Institute has a Student mentoring Scheme, under which each faculty is allotted, on an average, 20 students from their respective batches. The faculties conduct mentorship meetings time to time. Besides this, students are also free to contact the faculty during the contact hours/or at the convenience of the faculty to discuss their personal / academic / administrative issues.</p> <p>Student Counseling Cell helps students in solving their specific grievance related to academics, or of personal or inter-personnel issue. The cell provides counseling service to all the undergraduate and post graduate students with particular emphasis on improving the academic performance of the student, alleviating their difficulty in academic, research or administrative issues. Students can put up their grievance in writing to this cell and can get hearing. If the committee is empowered to alleviate the grievance, it does it at their level, else they send the grievance, with their remarks to the concerned authorities.</p>
18.	<p>Induction courses organized for teachers during the last three years</p> <ul style="list-style-type: none"> <li>• Whether Statutory Body recommended induction programmes? If so, details</li> <li>• Whether, other induction programme for teachers organised? If so, details:</li> </ul> <p>Course name, duration, Constituent Unit/Faculty or Schools or Depts. Number of beneficiaries</p>	<p>The course/induction programme and International/National conferences held in SIET which were attended by the faculty. Also there are certain formal faculty induction courses. Latest programme report is in <b>Annexure- 17</b></p>
19.	<p>Whether induction course includes pedagogical aspects?</p>	<p>Yes. As per details provided in above paras.</p>
20.	<p>Refresher courses organized during the last three years</p> <ul style="list-style-type: none"> <li>• Whether Statutory Body recommended refresher programmes? If so, details</li> <li>• Whether, other refresher programme for teachers organised? If so, details:</li> </ul> <p>Course name, duration, Constituent Unit/Faculty or Schools or Depts. Number of beneficiaries</p>	<p><b>Kindly refer Annexure-18</b></p>

21.	NIRF participation and ranking during the last three years	The deemed to-be-University shall participate in NIRF from the current academic session. <b>Annexure-19</b>
22.	<p>Admission Process (whether national level merit based admission process has been adopted?)</p> <ul style="list-style-type: none"> <li>• Adopted national competitive exams like JEE, GATE, NEET, etc</li> <li>• If own-entrance exams, please specify mode of selection in detail</li> <li>• Whether eligibility criteria for admissions as prescribed by Statutory Bodies is fully followed during admission?</li> </ul>	<p><b>Whether national level merit based admission process has been adopted? Yes</b> Adopted national competitive exams like JEE, GATE, NEET, etc</p> <p>Shobhit Institute of Engineering and Technology (Deemed to be University) adopted national competitive exams as per the Details below:</p> <ul style="list-style-type: none"> <li>- JEE for Admission in B.Tech. Program,</li> <li>- GATE for Admission in M.Tech. Program,</li> <li>- MAT for Admission in MBA Program,</li> <li>- CLAT for Admission in Law Programs</li> </ul> <p>If own-entrance exams, please specify mode of selection in detail</p> <p>Shobhit Institute of Engineering and Technology (Deemed to be University) conducts its own online national level entrance test SUNET.</p> <p>SUNET is conducted for admission in B.Tech., M.Tech., MBA, MCA, BA.LLB, B.Com.,LLB, BBA.LLB., B.Ed. Programs:</p> <p>SUNET Test Structure The Shobhit University National Entrance Test for admission</p> <p>Weightage: The Institute gives additional 10% weightage, based on the academic performance in 10<sup>th</sup>, 10+2 exams and or Graduation</p> <p>Questions: There will be objective type questions in each test with four options with every question to choose the answer from. Questions are arranged in different sections. All sections are mandatory.</p> <p>Sessions: A candidate can appear in SUNET for admission, from any location of his/her choice. After filling up the application form and making an appropriate payment the candidate will receive a SUNET-ID; and the candidate will become eligible to appear in the test. The candidates who will secure necessary marks for admission will be advised to confirm their admission by completing the admission formalities online itself. For any query the candidates are advised to contact Admission Counsellors on: <a href="mailto:sunet@shobhituniversity.ac.in">sunet@shobhituniversity.ac.in</a></p> <p>Durations: SUNET duration is 90 minutes.</p> <ul style="list-style-type: none"> <li>• There is no negative marking for wrong answers.</li> </ul> <p>Whether eligibility criteria for admissions as prescribed by Statutory Bodies is fully followed during admission?</p> <p>We at Shobhit Institute of Engineering and Technology (Deemed to be University) firmly believes that all deserving candidates shall get an opportunity to study, learn and get</p>

		<p>empowered. We are keen to receive applications from all potential students who could benefit from the courses which we offer. The University adheres with the eligibility criteria prescribed by UGC, AICTE, NCTE, BCI and other statutory councils and bodies as applicable. Admissions in all programs are offered through counselling in a transparent manner to the eligible candidates.</p> <ul style="list-style-type: none"> <li>• For admissions in B.Tech., M.Tech., MBA, MCA eligibility criteria as prescribed by AICTE.</li> <li>• For admissions in Law Programs, eligibility criteria as prescribed by BCI.</li> <li>• For admissions in B.Ed., eligibility criteria as prescribed by NCTE.</li> </ul> <p>Research Programmes: Admissions in M.Phil. and Ph.D. programs are made in accordance with the provisions to the regulations of the University Grants Commission (Minimum Standards and Procedure for Award of PhD Degree) Regulation, 2009 as amended from time to time. Admission Procedure: Second Year / Third Semester (Lateral Entry)</p> <ul style="list-style-type: none"> <li>• Admission of Diploma Holders:</li> </ul> <ol style="list-style-type: none"> <li>1. A student who has acquired a diploma in Engineering through a minimum of three years of institutional study, after 10th Class (Secondary School Leaving Certificate Examination) will be considered to be academically equivalent to a student who has passed the first year of the four year Engineering degree program for which the qualifying examination is of the 12+ level. For being eligible to seek lateral entry to an Engineering Degree program at the second year/ third semester level, a candidate must have passed the diploma in Engineering in the relevant branch with a minimum of 60 percent marks in the aggregate. Admission will be based on Academic Merit &amp; Personal Interview.</li> </ol> <p style="text-align: center;">Or</p> <ol style="list-style-type: none"> <li>2. The candidate must have passed the Degree in Science (B.Sc), with Mathematics as a subject and with a minimum of 60% marks in aggregate. Admission will be based on Academic Merit &amp; Personal Interview.</li> </ol> <p>BBA (3 Years) Eligibility: Admission to BBA Program is open to candidates who have passed Intermediate / Higher Secondary (10+2) from any approved Board. Admission Procedure:</p> <ul style="list-style-type: none"> <li>• Admission shall be based on Academic Merit.</li> <li>• Girl candidates shall be given preference in Admission.</li> </ul> <p>B.Com. Honors (3 Years) Eligibility: Admission to B.Com. Programs is open to candidates who have passed (10+2) / Intermediate / Higher Secondary from any approved Board. Admission Procedure:</p>
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		<ul style="list-style-type: none"> <li>• Admission shall be based on Academic Merit.</li> <li>• Girl candidates shall be given preference in Admission.</li> </ul> <p>B.A. Honors (3 Years) Business Economics  Eligibility: Admission to B.A. Programs is open to candidates who have passed (10+2) / Intermediate / Higher Secondary from any approved Board.  Admission Procedure:</p> <ul style="list-style-type: none"> <li>• Admission will be based on Academic Merit.</li> <li>• Girl candidates shall be given preference in Admission.</li> </ul> <p>B.Sc. Honors (3 Years)  Eligibility: Admission to B.Sc. Programs is open to candidates who have passed (10+2) / Intermediate / Higher Secondary from any approved Board with PCM/PCB.  Admission Procedure:</p> <ul style="list-style-type: none"> <li>• Admission will be based on Academic Merit.</li> <li>• Girl candidates shall be given preference in Admission.</li> </ul> <p>B.Sc. Agriculture (4 Years)  Eligibility: Admission to B.Sc. Programs is open to candidates who have passed (10+2) / Intermediate / Higher Secondary from any approved Board with PCMB/PCB/PCM or Agriculture.  Admission Procedure:</p> <ul style="list-style-type: none"> <li>• Admission will be based on Academic Merit.</li> <li>• Girl candidates shall be given preference in Admission.</li> </ul> <p>M.Sc. (2 Years)</p> <ul style="list-style-type: none"> <li>• Computer Science</li> <li>• Mathematics</li> <li>• Biotechnology</li> <li>• Microbiology</li> </ul> <p>Eligibility: Admission to M.Sc. Programs is open to a Graduate from a recognized university in the relevant/ allied branch.  Admission Procedure:</p> <ul style="list-style-type: none"> <li>• Admission will be based on Academic Merit.</li> <li>• Girl candidates shall be given preference in Admission.</li> </ul> <p>M.Com. (2 Years)  Eligibility: Admission to M.Com. Program is open to candidates who have passed B.Com or its equivalent in relevant/ allied branch with at least 50% aggregate marks.  Admission Procedure:</p> <ul style="list-style-type: none"> <li>• Admission will be based on Academic Merit.</li> <li>• Girl candidates shall be given preference in Admission.</li> </ul> <p>Kindly refer Annexure-20</p>
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23.	<p>Implementation of measures for quality improvement as per the quality mandate of UGC (available on the UGC website <a href="https://www.ugc.ac.in/pdfnews/9470862_letter-to-VCs-reg-Quality-Mandate.pdf">https://www.ugc.ac.in/pdfnews/9470862_letter-to-VCs-reg-Quality-Mandate.pdf</a>)</p> <ul style="list-style-type: none"> <li>• Compliance to UGC's 10-point Quality Mandate with details</li> <li>• IQAC meeting details – Last 3 meetings</li> </ul>	Attached as Annexure-21
24.	<p>Whether approval (wherever necessary) of UGC/concerned Statutory Council(s) has been taken to introduce new courses? Details with Statutory Body Name, Approval notification &amp; intake</p>	<p>Yes, Shobhit Institute of Engineering &amp; Technology has obtained approval of AICTE, BCI and NCTE for Engineering, Management, MCA, Law and Education respectively. The name and notification of concerned statutory council (s) has been noted against each :</p> <p>(a) AICTE- Engineering, Management &amp; MCA Courses – Notification bearing No. Northern/2019-20/4613554531 dated 30 April, 2019.</p> <p>(b) BCI - Law course- Notification No. BCI:D:562/2019(L.E/Afflin) dated 10 July, 2019.</p> <p>(c) NCTE- Education Courses- NRC/NCTE/NRCAPP-3733/233<sup>rd</sup> (Part-VI) Meeting dated 03 March, 2015.</p> <p>(Annexure-22 (I, II &amp; III))</p>

**Certificate**

This is to certify that all the information provided above is correct, to the best of my knowledge and belief. The Institution Deemed to be University shall adhere to the rules, regulations and guidelines of the UGC and Central Government issued from time to time.

**Signed by the Vice-Chancellor/Registrar & Seal of Institute**