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विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

F. No. 8-28/2010 (CPP-I/PU)
October, 2013

10 OCT 2013

The Registrar
Centurion University of Technology and Management,
At – Village Alluri Nagar,
PO – R. Sitapur, Via – Uppalada,
Paralakhemundi – 761211, Dt. Gajpati,
Odisha.


Subject: Compliance Report submitted by Centurion University of Technology and Management in respect of the observations/suggestions given by the UGC Expert Committee.

Sir,

This has reference to the visit of the UGC Expert Committee on 29-30th September, 2011 to ascertain fulfilment of criteria in terms of programmes, faculty, infrastructural facilities, financial viability, etc. as laid down from time to time by the UGC and other concerned statutory bodies and subsequent compliance submitted by the University in respect of the observations/suggestions given by the UGC Committee. The compliance submitted by the University was placed before the Commission at its 495th meeting held on 01.10.2013 (Item No. 5.01). The Commission considered the compliance report and approved the same.

The compliance report received from the University has been posted on the UGC website www.ugc.ac.in.

Yours faithfully,


(P.K. Sharma)
Under Secretary

Copy to:-

1. ✓ Publication Officer, UGC – with the request to upload the compliance on the UGC website.
2. Section Officer, Meeting Cell, UGC. (action taken – Item No. 5.01 – meeting dated 01.10.2013)
3. Guard File.


(Naresh Kumar Sharma)
Section Officer (CPP-I)

In accordance with the above provisions of the UGC Act and UGC (Establishment of and Maintenance of Standards in Private Universities) Regulations, 2003, the UGC constituted an Expert Committee to visit **Centurian University of Technology and Management, Bhubaneswar (Odisha)** to have on the spot assessment of fulfillment of criteria in terms of programmes, faculty, infrastructural facilities, financial viability, etc., as laid down from time to time by the UGC and other concerned statutory bodies. The UGC Expert Committee visited the Private University on 29-30th September, 2011. The report of the Expert Committee (**Annexure-I (P.16-37)**) was placed before the Commission at its 489th meeting (Item No. 5.06) held on 22nd October, 2012. The Commission considered and approved the report of the Expert Committee and decided that the University may be requested to submit a compliance report in respect of the observations/suggestions made by the Committee and a copy of the compliance report may be placed before the Commission.

Accordingly, a copy of the Expert Committee Report was sent to the Private University for submission of compliance in respect of the observations/suggestions made by the UGC Expert Committee. The compliance submitted by the University was examined by the Bureau and on some of the issues further compliance and supporting documents were sought from the University.

The final compliance submitted by **Centurian University of Technology and Management, Bhubaneswar (Odisha)** in respect of the observations/suggestions made by the UGC Expert Committee is as under: -

S.No.	Observation / Deficiencies point out by the UGC Expert Committee	Compliance submitted by Centurian University of Technology and Management, Bhubaneswar (Odisha)
		Observations of the Bureau on the Compliance
1	Although the minimum eligibility requirements of the infrastructure and faculty are met, both need to be strengthened.	<p><u>Compliance submitted by the University</u></p> <p>CUTM has strengthened the infrastructure and faculty. The faculty strength has been increased</p>

to 142 which was 136 during the time of inspection and additional infrastructure has been constructed to an extent of 75000 sq.ft. during last one year.

Observations of the Bureau

The University to submit the following in respect of the faculty: -

1. Department –wise list of the faculty available with qualifications experience, Pay Scale, etc.
2. Department – wise teacher student ratio and cadre ratio.
3. Whether the above ratio is s per the norms of concerned statutory councils.

Further Compliance submitted by the University

Department-wise list of the faculty alongwith their qualification is at (Annexure–II) (P.38-44).

(i) Faculty Student Ratio

Faculty Ratio Department Wise	Faculty Student Ratio
Chemical Engineering (UG)	01:13
Mechanical Engineering (UG)	01:11
Civil Engineering (UG)	01:15

	Electrical Elect. Engineering (UG)	01:11				
	Electronics Comm. Engineering (UG)	01:15				
	Electronics & Instrumentation Engineering (UG)	01:15				
	Computer Science & Engineering (UG)	01:12				
	Information Technology (UG)	01:14				
	Electronics Communication Engineering (PG)	01:12				
	Mechanical Engineering (PG)	01:12				
	Basic Sciences, Humanities & Management	01:15				
(ii) Faculty Cadre Ratio						
Department	Prof	Asso ciate Prof	Asstt. Prof.	Sr. Le ctu rer	Lectu rer	Total
Chemical Engineering (UG)	1		3	-	3	7
Mechanical Engineering (UG)	1	-	7	-	9	17
Civil Engineering (UG)	2	-	5	-	5	12

Electrical Elect. Engineering (UG)	1	-	9	-	7	17
Electronics Comm. Engineering (UG)	1	1	9	1	5	17
Electronics & Instrumentat ion Engineering (UG)	1	1	7	-	4	13
Computer Science & Engineering (UG)	1	1	10	-	3	15
Information Technology (UG)	-	2	7	-	4	13
Electronics Communicat ion Engineering (PG)	1	-	2			3
Mechanical Engineering (PG)	1	-	2	-	-	3
Basic Sciences, Humanities & Management	5	3	11	2	12	33
Total	15	8	72	3	52	150

The Faculty student ratio and Faculty cadre Ratio is as per the norms of AICTE.

Observations of the Bureau

We may accept as the University is maintaining the faculty-student ratio and cadre-ratio is as per AICTE norms.

2.	Provisions need to be made for the physically handicapped.	<p><u>Compliance submitted by the University</u></p> <p>Measures have been taken to provide facilities for students and staff who are physically challenged.</p> <p><u>Observations of the Bureau</u></p> <p>The University to inform the steps taken.</p> <p><u>Further Compliance submitted by the University</u></p> <p>The University has made provisions for the physically handicapped in the classrooms. Actual photographs are at (Annexure-III) (P.45-48).</p> <p><u>Observations of the Bureau</u></p> <p>The University to inform whether similar steps have been taken in Administrative Building, Library, Hostels, labs etc. If yes documentary evidence to be sent.</p> <p><u>Further Compliance submitted by the University</u></p> <p>Besides these amenities (Annexure-IV) (P.49-50), all other buildings, laboratories, hostels, class rooms, etc. are in ground floor. So ramps are not required.</p> <p><u>Observations of the Bureau</u></p> <p>In view of the information provided by the University, we may accept the compliance.</p>
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3.	More emphasis needs to be put on Environmental Studies with additional faculty.	<p><u>Compliance submitted by the University</u></p> <p>Faculty from the Departments of Chemical Engineering, Civil Engineering and Chemistry are handling the Environmental Science and all the departments have designated Labs as suggested by the committee during the inspection.</p> <p><u>Observations of the Bureau</u></p> <p>List of the labs to be sent. Moreover, the Committee suggested that additional faculty to be put.</p> <p><u>Further Compliance submitted by the University</u></p> <p>Details of the Environmental Engineering Lab are at (Annexure -V) (P.51).</p> <p>Though faculty from the Departments of Chemical Engineering, Civil Engineering and Chemistry are handling the Environmental Engineering course.</p> <p>But Dr. Sukanta Kumar Dash, Associate Professor, Department of Chemical Engineering is exclusively recruited for the Environmental Engineering course.</p> <p><u>Observations of the Bureau</u></p> <p>We may accept the compliance</p>
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4.	Humanities and Social Science course credits need to be enhanced and more faculty in this area should be inducted.	<p><u>Compliance submitted by the University</u></p> <p>Humanities and Social Science course credits have been enhanced in English and Management courses and the faculty strength corresponding to these courses has been increased.</p> <p><u>Observations of the Bureau</u></p> <p>The details with regard to credits in Humanities and Social Science to be submitted. The University to inform about the faculty induced for this purpose.</p> <p><u>Further Compliance submitted by the University</u></p> <p>The total Cumulative credits of B.Tech. programme over four years (Total 8 semesters) is 213.</p> <p>(i) The total number of credits for Humanities (English) in 1st, 2nd & 3rd/4th Semesters is 10.</p> <p>(ii) The total number of credits for Management in 3rd, 4th, 5th & 6th Semesters is 16.</p> <p>It means out of total 213 credits 26 credits are exclusively considered for Humanities & Management.</p> <p>List of the faculty included for Humanities (English) & Management is at (Annexure-VI) (P.52).</p> <p><u>Observations of the Bureau</u></p> <p>We may accept the compliance</p>
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5.	<p>There is a shortfall in enrolment of SC/ST students although CUTM is situated in a rural area which has large tribal population. This may be bridged by outreach programmes for schools in the region, where scholarships for students from the neighbourhood schools may be instituted by CUTM and these students be continuously monitored and nurtured, say from Class VII-VIII onwards.</p>	<p><u>Compliance submitted by the University</u></p> <p>An attempt has been made from 2010-11 onwards to bring in more SC/ST students through different ITI programmes.</p> <p>Students admitted in School of Vocational Education and Training (I)</p> <p>Year of 2010 – 79 Year of 2011 – 68 Year of 2012 – 161</p> <p>Students admitted in School of Vocational Education and Training programme (Short term course) at CUTM</p> <p>Year of 2010 – 675 Year of 2011 – 2, 822 Year of 2012 – 3, 277</p> <p>Students who have dropped out of School at any level and joined the workforce can join CUTM where they had previously discontinued, that is, at the next level. A system of recognition of past experience and prior learning has been introduced.</p> <p>The Centurion Vocational Education Qualifications Framework will be framed based on a review of the existing Indian qualification frameworks and international best practice.</p> <p><u>Observations of the Bureau</u></p> <p>We may accept the compliance.</p>
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6.	More faculty positions need to be created and incentives should be provided to the faculty for pursuing research. This is an area which was found to be weak at present.	<p><u>Compliance submitted by the University</u></p> <p>We are striving to improve the cadre ratio by recruiting the persons through advertisements.</p> <p><u>Observations of the Bureau</u></p> <p>The University to submit information about faculty as detailed in column 1. the University to inform about the steps taken to enhance participation of the faculty in pursuing research.</p> <p><u>Further Compliance submitted by the University</u></p> <p>Department-wise list of faculty is already placed as (Annexure-II) (P.38-44).</p> <p>The University has taken the following steps to enhance the faculty in pursuing research.</p> <ol style="list-style-type: none"> 1. Faculty are encouraged to attend and present papers in National / International Seminars / Conferences by Extending the financial help towards registration fees, TA & DA. 2. Faculty are awarded Rs. 10,000/- for publishing their research papers in National / International journals with impact factor and Rs. 5,000/- for publishing their research papers in other refereed journals up to a maximum of Rs. 50,000/- in a year.
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		<p>3. In case of Book Publication, a faculty will get for</p> <p>(i) International Publication – Rs. 30,000/-</p> <p>(ii) National Publication – Rs. 15,000/-</p> <p>(iii) Regional / Any other Publication – Rs. 10,000/-</p> <p>4. A research grant of Rs. 10 Lakhs per Annum has been initiated to extend a starter grant towards research initiatives to the faculty. This amount has to be divided among all the selected applicants coming forward with the proposals.</p> <p>5. An amount of Rs. 10. Lakhs per annum is made available to meet the expenditure towards “Faculty Industry/Practical Exposure”.</p> <p>6. Faculty are encouraged to go to premier Institutes under QIP to pursue Ph.D. programmes.</p> <p><u>Observations of the Bureau</u></p> <p>We may accept the compliance.</p>
<p>7.</p>	<p>New trades should be added under vocational training considering local resources and needs. The faculty and staff of all the departments should jointly work on it. Linkages with National Innovation Foundation should be established</p>	<p><u>Compliance submitted by the University</u></p> <p>(a) The following courses are proposed to be added in the Vocational Training: -</p> <ol style="list-style-type: none"> 1. Certification for Mechanical Fitter. 2. Certification for Mechanical Engineering.

3. Certification for Industrial Electrician.
4. Certification for Electrical Engineering.
5. Certification for Automobile Maintenance.
6. Certification for Automobile Engineering.
7. Certification in Machinist.
8. Certification for Advanced Machining.

(b) Short, Medium and Long term training programmes:

The following programmes have to be carried out under mini Tool Room (First Ever Mini Tool Room Set up under PPP Mode – Planning Commission, Govt. of Odisha and Centurion University):

Award for Skills Development

Centurion University – Gram Tarang has been awarded for its excellent and commendable contribution to uplift the economic condition of the poor, deprived and under privileged youth of the society through “Employment Skill Development Training in different sectors.

Entrepreneurship Promoted thru Social Entrepreneurship Outreach Entities

		<p>We also allow trainees to use our machines and equipments for production with nominal or no charge for one year as the incubation support.</p> <p>Recently we have trained 30 Tribal Boys for 3 months and provided welding machines to operate in their villages as welders – Nano / Mini Entrepreneurs with the help of Central Reserve Police Force (CRPF). We will conduct the impact assessment study in Jan, 2013. Besides encouraging entrepreneurship, the intent is to use these machines and candidates as trainers at village level. These 30 boys will be up skilled in March 2013 to become primary trainers.</p> <p><u>Observations of the Bureau</u></p> <p>We may accept the compliance.</p>
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THE POINTS UNDER CONSIDERATION

The Commission may consider the compliance submitted by **Centurian University of Technology and Management, Bhubaneswar (Odisha)** in respect of the observations/suggestions made by the UGC Expert Committee after on the spot visit to the University.

The above compliance submitted by **Centurian University of Technology and Management, Bhubaneswar (Odisha)** has been examined by the CPP-I Bureau and has been found in order.

PREVIOUS DECISION OF THE COMMISSION

The Commission at its 475th meeting held on 3rd February, 2011 (Item Nos. 5.01, 5.03 and 5.05) while considering Expert Committee Reports in respect of Chitkara University (Solan, Himachal