Report of the Expert Committee appointed by the UGC for consideration of the proposal of the (lefai Foundation for Higher Education, Hyderabad for grant) of Deemed to be University status under section 3 of the UGC Act.

I. Background of the Institution giving details of teaching, research and extension Programme:

STRUCTURE:

Icfai Foundation of Higher Education is a Registered Trust established under the provisions of the Indian Trusts Act, 1926. The Trust has been carved out of the parent body. The Institute of Chartered Financial Analysts of India (ICFAI). The Governing Body of the Trust consists of eminent Educationists, Industrialists and Management experts.

The parent body of ICFAI is a non-profit educational society, which was established in 1984. The Governing Body of the Society, which consists of the Alumni of ICFAI, conducts the overall supervision of the institution. In addition to the various institutions offering Management, Technology and other programs, the society is engaged in several philanthropic activities such as running Icfai Republic School for under privileged children and providing free education, free nutritious food, the uniform and the books and stationery free of cost. The Committee also visited this Institute.

CAMPUS AND INFRASTRICTURAL FACILITIES:

The parent society, ICFAI, has constructed a large state-of-the-art new campus at Donthapally Village, which is located at a distance of about 30 KMs from Hyderabad. One part of the campus consisting of the academic block, hostel facilities and dining facilities is operational. Other constructions are in progress. The physical verification of labs, library, recreation center, play ground for students and other allied amenities were undertaken by the Committee. This campus will be transferred to the proposed Deemed to be

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University, The Icfai Foundation for Higher Education. Undertaking to this effect is enclosed in **Annexure - I**.

The total land available to the Icfai Foundation for Higher Education at various locations is as under:

Area of Location

Area (Acres)

The ICFAI Business School, Donthapally Village, Shankarpally Mandal

91 Acres

The ICFAI Business School is functioning in this campus from the academic year 2006-07. The ICFAI Institute of Science & Technology will start functioning at the Campus from the academic year 2007-08 (from April 2007). The total floor area of the campus is **8,37,951Sq.Ft**. The details are given in **Annexure – II** and **Photographs** in **Annexure – II**.

The total floor area of the new Campus of the Institute is as under:

S.	Building	Total Area in
No.		Sq. ft.
1	Academic Building	
1.	Faculty Block	74,351.60
2.	Placement Block	18,378.08
3.	Lecture Theater	45,310.36
4.	Examination Hall	12,912.00
5.	Library	40,091.76
6.	Computer Center	20,809.84
II	Administrative Block:	
1.	Admin. Block	13,493.04
2.	Housing 'E' Type	30,150.00
3.	Guest House	3,874.00
4.	Security Housing	2,679.00
5.	Recreation Center	6,628.00

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6.	ICFAI Office	5,000.00
JII	Hostels – 1632 students	
1.	Gents Hostel	283.224.72
2.	Ladies Hostel	205.160.92
ĪV	Others	
1.	Others such as Utilities, Gate complex recreation center	
	etc.	
	Total:	837,951.36

Class-rooms:

All class rooms have the modern facilities including power point projections.

Hostel:

The Institute has hostels for 1632 students separately for Boys and Girls and separate dining halls for boys and girls and a big recreation Hall at each floor. All hostel rooms are single bedded. All Hostel buildings have lift facilities.

Computer Lab:

The computer Lab is well equipped with internet access.

Health Centre:

The Institute has a Health Centre having two Doctors and supporting staff round the clock. All emergency facilities are available in the Health Centre including two Ambulances.

ICFAI Business School:

The committee visited the ICFAI Business School on 2nd February 2007. A Power Point Presentation was given by Dr. V Panduranga Rao wherein all the senior faculty members were also present. The presentation highlighted the achievements in terms of academic programs, physical infrastructure, facilities and road map for future growth. This was followed by clarifications sought by the committee members.

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Thrust on Emerging areas:

The ICFAI Business School is conducting 2-Year full-time Post Graduate Diploma Programs in 11 areas of specialization including emerging areas like Insurance, Investments, Banking, IT & Systems and Operations, in addition to the most sought after functional areas of Finance, Marketing, Human Resources, and International Business. The School is planning to start new and innovative programs in areas like Management of BPOs, Retail Management, Infrastructure Management, Management of Services and Family Business and Entrepreneurship.

Internship:

A distinguishing feature of the Post Graduate Programs offered by the ICFAI Business School noted by the Committee was its extended four month Internship Program for the students to impart practical experience of working in Business and Industrial organizations under close supervision of the Faculty Members and Executives (Mentors) from the concerned organizations.

Scholarships:

The School has initiated a Merit/Merit-cum-Means Scheme of scholarships, which covers about 33% of the total number of students.

Evaluation System:

Considerable emphasis is placed on **continuous evaluation** of students' learning and development of soft skills.

Placement:

The placement track record of the ICFAI Business School for their 700 students is notable with an average salary package of Rs.5.5 Lakhs per annum and almost 100% placement in the well-known organizations.

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Case Studies and Research:

The ICFAI Business School has taken remarkable initiative and acquired commendable expertise in developing Case Studies in Management. It has developed about 3000 cases so far, of which 1600 have been listed with the European Case Clearing House (ECCH), which is the largest repository of case studies in the world. A large number of cases developed by the ICFAI Business School are acquired on payment and utilized by Management Schools in several foreign countries like the USA, UK, France, Australia and Singapore. Many of these cases have also been included in Management textbooks published abroad. Some of these cases have also won awards in international competitions (Annexure-IV).

ICFAI has been conducting education programs in the Areas of Management, Science, Engineering, Technology, Law, Public Policy and Education.

ICFAI also focuses on Research & Publications. ICFAI has published Over 1000 books on Management and other allied areas with a focus on emerging and frontier themes. Professional magazines and Research Journals are published regularly in the areas of economics, banking, insurance, law and management. ICFAI has also developed one of the largest collections of comprehensive and situational case studies in India. Over 3000 case studies have been developed on various subjects that have been uploaded to ECCH, the largest repository of management case studies in the world.

Faculty Development:

The ICFAI Business School has been providing substantial financial incentives for Research, Publications and presentation of papers by the teachers in the national and international conferences and seminars.

Management Teachers Training Initiative:

Another notable innovative program being offered by the ICFAI Business School is a fully subsidized three-year Doctoral Program for the

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development of Management Teachers. In this Program, potential candidates, who are selected through a rigorous selection process, undergo an intensive course work in various functional aspects and integrating the subjects of Management and Research Methodology. They are also imparted training in Case Teaching/Writing and various interactive and experiential pedagogies needed for Management Education. These candidates are further exposed to one-year program of research and teaching experience under the mentorship of Professors in some of the reputed Business Schools in USA, the cost for which is entirely borne by the ICFAI Business School. The candidates are paid a Fellowship Rs.22,000 to 25,000 per month during their training in India, and US \$ 1000 to \$ 1500 during their stay in USA. After completing the Doctoral Program these candidates will be absorbed by the institution as management teachers in the grade of Assistant Professors.

Faculty Pay Scales:

In order to attract good faculty and to provide them a life time career, the School has developed 12 pay scales for the teachers' salaries, in contrast to the 3 Pay Scales prescribed by the UGC. The teaching load of the faculty has been confined to two courses per semester to enable the teachers to undertake research, publish papers and write cases.

Ranking and Accreditation:

The ICFAI Business School, Hyderabad has been consistently ranked in the top 10 Business Schools in India during the past 5 years (Annexure-V).

The ICFAI Business School is one of the very few institutions to be ranked by the European Foundation for Management Development (EFMD). It is also in the process of Accreditation by the AACSB of USA, which has so far accredited and ranked over 600 Business Schools world wide.

Cultural, Co-Curricular and Social Activities:

Several institutional mechanisms and forums have been provided by the Institute for demonstration of individual excellence. The Institute has Social and Cultural clubs for the students to encourage creativity, create social awareness, to develop self confidence, to learn management skills, to develop sportsmanship, spirit of participation and healthy attitude among the students. The Institute encourages active participation of students in various sports and games.

Student achievements:

Students of the ICFAI Business School have won several prizes in the Competitions organized by several Business Schools in India, and have won 2nd and 3rd in the international case writing competitions held in Hong Kong.

ICFAI Institute of Science and Technology:

The Committee visited the ICFAI Institute of Science and Technology on February 3rd, 2007. At present this institution is functioning from Kompally on the Jeedimetla- Medchal Road, Hyderabad in a rented building, but this Institute is shifting to its permanent campus from the next academic session i.e. from April 2007 in Donthanpally Village, Shankarpally Mandal area.

The present premises has a land area of 8 Acres and a constructed area of consisting of Academic Area, Labs and workshops and student hostels.

INFRASTRUCTURE

Administrative	4402 sq.ft.
Academic	40117 sq.ft
Library building	1894 sq.ft
Hostels	161458 sq.ft
Dining	10764 sq.ft
Others(Parking, Security, tores,	14897 sq.ft
Canteen, Recreation rooms,	
Health Center, Electrical control	
room, Generator room)	

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Total Area	233532 sq.ft	
No. of Laboratories	18 Laboratories	
Hostel facilities	Hostels for both boys and girls with capacity for 1000 students	
No. of class rooms	9 Class Rooms – capacity 70 students each.	
	1multi purpose Seminar Hall – Capacity 400 Students.	
Auditorium Open Air Auditorium, area 861 seating capacity 1000 perso		

Thrust on Emerging areas:

Presently, The Icfai Institute of Science and Technology is conducting 4 year Diploma programs in Technology with specialization in Electronics and Telecommunication Engineering, Electrical and Electronics Engineering, Mechanical Engineering, Computer Science and Bio Technology.

The Institute plans to introduce Post Graduate Level in emerging areas including Biotechnology, Nanotechnology, Power Electronics and Drives, Microelectronics, VI SI design and embedded systems and Communication Engineering.

Faculty and Teaching:

The Institute has highly qualified and experienced faculty members, several of them holding Ph.D qualifications. The institution has a policy of recruiting faculty having minimum M.Tech degree in the relevant branch.

The innovating features of the programs offered by the institution include: flexible learning options for the students, dual degree study possibilities, mandatory internship and placements. There are several innovations in the curriculum and the teaching methodology to ensure that the students learn the conceptual aspects in the subjects and understand the applications. Several leading companies are recruiting the students of the Institute.

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Evaluation and Grading System:

The Institute has adopted a continuous evaluation system and the grading is done on the basis of GPA system.

Student achievements:

Students of the Icfai Institute of Science and Technology have been placed in the top 10 teams in the world in the International Design Competition conducted by IEEE, USA and have been invited to present their project in Washington, USA with expenses completely met by IEEE...

Institution Ranking:

The institute has been ranked at 78th position in the top 100 Engineering Colleges in India. A photocopy of the ranking is enclosed as Annexure-VI.

II. Composition of the Expert Committee:

The UGC has received a proposal from the Ministry of Human Resource Development, Government of India, for consideration of the Icfai Foundation for Higher Education for according the status of Deemed University under the **De Novo** category. The Secretariat of the UGC examined the proposal and accordingly the Chairman UGC constituted an expert committee consisting of the following:

 Prof. R.P. Kaushik Professor, JNU (Retired) Currently Ambassador of India to Turkmenistan Former Member of the University Grants Commission G-19/19, DLF City, Phase-I Gurgaon, Haryana – 122 002 Chairman

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Prof. R. Natarajan
 Former Chairman, AICTE
 Director, IIT Madras
 53/1, 13th Cross Road, Malleswaram
 Bangalore – 560 003

Member

3. Prof. Abad Ahmed
Former Pro-Vice Chancellor, D.U.
Ex. Dean
Faculty of Management Studies
University of Delhi
Currently Chairman of the AGA KHAN
FOUNDATION
Delhi – 110 007

Member

Prof. Hamida Ahmed
 Former Member of University Grants Commission
 Dean, Faculty of Social Sciences
 Aligarh Muslim University
 Aligarh – 202 002

Prof. R A Gupta
 Professor & Head of the Department
 Chief Coordinator , TEQUIP
 Department of Electrical Engineering
 Malaviya National Institute of Technology
 Jaipur

Member

Member

6. Prof. S. Perumalsamy
Emeritus Professor, Dept. of Economics

Member

Head of the Department of Economics Former Dean, Faculty of Arts Bharthiar University Coimbatore – 641 046

7. A Nominee of AICTE

Member

8. Shri Narain Singh
Deputy Secretary
University Grants Commission,
New Delhi

Coordinator

The Committee constituted as above by the Chairman UGC, visited the Icfai Foundation for Higher Education, Hyderabad on February 2 and 3, 2007.

The nominee of the AICTE could not join the committee. The AICTE vide its letter dated 17-1-07 stated that the proposal may be sent to AICTE separately

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which will be processed independently as per the regulations notified by it and the AICTE's advice will be communicated to the UGC for necessary action.

The letter written by the AICTE in this regards was shown to all the members of the Committee.

The committee noted that the UGC has taken a decision that a combined committee consisting of the nominees of the Statutory Councils may visit the institutions for consideration of their request for grant of Deemed to be University status and that a separate committee may not be constituted by the AICTE for this purpose. The UGC has also decided that in the interim period, the committee may visit institutions as per the existing policy of the Commission. Accordingly, the UGC has allowed this committee to visit the Icfai Foundation for Higher Education.

During the meeting with the Members of the Expert Committee, the Coordinator explained to the members about the letter written by the Bureau to ICFAI Foundation of Higher Education asking the following documents/information:

- The movable and immovable assets should legally vest in the name of ICFAI Foundation of Higher Education, Hyderabad.
- The required corpus fund should be in the name of ICFAI Foundation of Higher Education, Hyderabad.
- 3. MOA and Rules should be strictly as per the model prescribed by the UGC.

The Committee examined the institutions of Icfai Foundation for Higher Education critically and comprehensively and analyzed the proposals for the strengths and weaknesses of the Institute, examined the relevant documents. The committee interacted both with the students, faculty members of both the Institutes and the Members of the Trust separately during, the visit. The following two Institutions were thoroughly examined and analysed by the Committee.

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- 1. The ICFAI Business School
- 2. The ICFAI Institute of Science & Technology

The Committee was seized of the spirit of De-Novo character of a `Deemed to be University' while examining the above two institutions.

INSPECTION REPORT:

The committee visited all the constituent institutions proposed to be brought under the Icfai Foundation for Higher Education on 2nd and 3rd February 2007,

III. Inspection Report:

[Administration 110
		Administrative HQ
		The Icfai Foundation for Higher Education
		52,Nagarjuna Hills
		Hyderabad-500034
1	Héadquarter of the proposed Institute that has applied for the Deemed to be University status with	Campus:
	full address.	Plot No.156/157
		Donthapally Village
		Shankarapally Mandal
		Ranga Reddy District
		Pin: 501203
	(a) vVhether the separate society/Trust has been registered in the name and style	(a) Yes.
	of the proposed deemed to be University	(b) A separate Trust The ICFAI Foundation for Higher Education has been registered in the name of the proposed deemed to be University by the
2	(b) If yes, name of the Society/Trust promoting the	sponsoring body The Institute of Chartered Financial Analysts of India (ICFAI).
	proposed Institute(s) for Deemed to be University Status which should be one for all Institutions if the proposal is for more than one institutions.	ICFAI was established in 1984, as a non-profit society under the Andhra Pradesh (Telangana area) Public Societies Registration Act, 1350, Fasli (Act 1 of 1305F) Societies Act.

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		The following institutions will be part of the proposed Deemed to be University:		
		1. ICFAI Business School: established in the year 1995, which conducts Post Graduate Diploma programme in Business Administration. The faculty strength is 120 as under:		
		Professors – 23		
		Readers - 32		
		Lecturers - 65		
		Total: 120		
	Details of the individual Institution	(List of Faculty is enclosed as Annexure-VII		
3	i.e. Year of establishment, No. of PG Departments, Faculty (Professors, Readers, Lecturers) etc.	2. The ICFAI Institute of Science and Technology was established in the year 2002, which conducts undergraduate diploma courses in Engineering in the fields of Biotechnology, computer Science, Engineering, Electrical and Electronics Engineering, Electronics & Communication Engineering. The faculty strength is 70.		
		Professors - 12		
		Readers - 19		
		Lecturers - 39		
		Total: 70		
		(List of Faculty is enclosed as Annexure-VII		
4.	Whether Movable and Immovable assets have been legally transferred in the name of the society/trust seeking recognition as Deemed to be University.	The ICFAI Foundation for Higher Education has given an undertaking dated January 22, 2007 that all the assets shall legally vest with the proposed Deemed to be University (Annexure-I). A copy of the Memorandum of Understanding between the ICFAI and the ICFAI Foundation for Higher Education dated 3 rd February, 2007 is attached as Annexure- VIII.		
5	Territorial jurisdiction of the Institution(s).	The ICFAI Foundation for Higher Education will initially have its territorial jurisdiction in the state of Andhra Pradesh.		

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	Thrust areas of the proposed Institution(s) indicating special or innovative features.	The thrust of the Icfai Foundation for Higher Education is in the emerging areas of Finance, Management and Technology, which include: Insurance, Investments, Banking, IT & Systems, and Operations. International Management, Family Business and Entrepreneurship, Retail Management, Infrastructure Management and Management of Services. VLSI Design & Embedded Systems, Nanotechnology, Biotechnology The innovative features of the programs offered are: Science and Mathematics enriched		
6.		 Engineering programs. Academic flexibilities, like credit system, choice of electives/projects, variable pace for completion of programs, repetition of courses, transfer between degree programs etc. Dual degree possibilities. Integrated 4 year higher degree programs in core Science and Mathematics. University-Industry linkage institutionalized through internship program, courses in-built into the curriculum to impart hands on experience through live projects in industry. Student evaluation of teachers. Internal and continuous evaluation. Interdisciplinary research programs. 		
7	Date(s) of visit of the Expert Committee.	February 2 nd and 3 rd , 2007		
8.	Is the proposal under Ceneral/De Novo Category; if yes, please give justification.	Yes. The proposal is under De Novo Category. A distinguishing feature of the Post Graduate Programs offered by the ICFAI Business School noted by the Committee was its extended four month Internship Program for the students to impart practical experience of working in Business and Industrial organizations under close supervision of the Faculty Members and Executives (Mentors) from the concerned organizations. Networking is done with large and major industries to make the programs more relevant to		

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the industry and develop student interaction with the industry.

ICFAI has also developed one of the largest collections of comprehensive and situational case studies in India. Over 3000 case studies have been developed on various subjects that have been uploaded to ECCH, the largest repository of management case studies in the world (Annexure-IV).

The placement track record of the ICFAI Business School is notable with an average salary package of Rs.5.5 Lakhs per annum and almost 100% placement in the well-known organizations. As a documentary proof, few letters of offer have been taken from the Institute, which are attached as Annexure-IX.

ICFAI has been conducting education programs in the Areas of Management, Science, Engineering, Technology, Law, Public Policy and Education.

ICFAI also focuses on Research & Publications. ICFAI has published Over 1000 books on Management and other allied areas with a focus on emerging and frontier themes. Professional magazines and Research Journals are published regularly in the areas of economics, banking, insurance, law and management. ICFAI has also developed one of the largest collections of comprehensive and situational case studies in India.

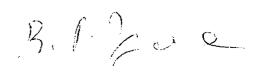
Another notable innovative program being offered by the ICFAI Business School is a fully subsidized three-year Doctoral Program for development of Management Teachers. In this Program, potential candidates, who are selected through a rigorous selection process, undergo an intensive course work in various functional aspects and integrating the subjects of Management and Research Methodology. They training aiso imparted in Teaching/Writing and various interactive and experiential pedagogies needed for Management Education. These candidates are further exposed to one-year program of research and teaching experience under the mentorship of Professors in some of the reputed Business Schools in USA, the cost for which is entirely borne by the ICFAL Business School. The candidates are paid a Fellowship Rs.22,000 to 25,000 per month during their training in India, and US \$ 1000 to \$ 1500 during their stay in USA. After completing the Doctoral Program these candidates will be absorbed by the institution as management teachers in the grade of Assistant Professors.

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9	Whether accredited by NAAC, if yes, rating?	No				
10	Whether the proposed institution(s) is affiliated to any university under Section 2(f)/12B of the UGC Act? If yes, the name of the University.	No				
11	Whether the affiliating university willing to examine and confer degree or other awards of students already enrolled with the Institution(s) seeking Deemed to be University Status.	Not Applicable				
	Source of finance and quantum of	funds available	···			
	From fees	: Rs. 14	Crores.			
	From State Government	t : Nil				
12	From UGC	: Nil				
	From other sources (deta	Rils): The Trust has created a Corpus Fund of Rs. 5 Crores in addition it has also General Fund of Rs.5 crores for meeting the initial operating expenses of the Deemed to be University.				
13.	Whether the institution(s) is financially and academically viable to run the institution(s) as Deemed to be University	Yes. The Institute is Financially Sound and Academically viable.				
		As per the annual accounts for 3 years of ICFAI the following is the income and expenditure for the last 3 years. (Rupees in Lakh) Year Receipt Expenditure				
14	Receipt and expenditure of the Institution(s) for the last 3 years	2003-04	8740.44	6133.39		
		2004-05	16163.65	11967.89		
		2005-06	36462.78	21682.87		
		Total	61366.87	39784.15		
		L	<u> </u>			
5	Whether the permission from the concerned State Government has been obtained if yes, please attach	ICFAI has writt Pradesh, and s		ernment of Andhra JGC has also		

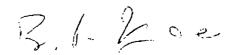
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	a copy of the permission letter/views of the State Government.	addressed a letter to the State Government.
		B.Tech programs in Science & Technology in the branches of Biotechnology, Computer Science & Engineering, Electronics & Communications Engineering, Electrical & Electronics Engineering and Mechanical Engineering.
		M.Tech programs in emerging fields of Science & Technology in Biotechnology, Nanotechnology, Power Electronics and Drives, Microelectronics, VLSI design and Embedded systems, Communication Engineering.
16	Details of UG/PG courses to be started.	MBA with specialization in all functional areas of Finance, Operations, Human Resources, Marketing and emerging areas including Insurance, Investments, Banking, IT & Systems, Operations' Management, International Management, Family Business and Entrepreneurship, Retail Management, Infrastructure Management and Management of Services.
		Interdisciplinary Masters programs in Social Sciences including Mass Communication, Public Policy etc.
		B.Ed and M.Ed programs with specialization in School Management, Instructional Designing, Guidance & Counseling, and Institutional Management.
		Integrated five year LLB program and LLM programs.
		MCA program
		Ph.D Program
17	Whether the Institute has Rs. 5 crore Corpus Funds for Engineering Technology, Rs. 3 crore for Science & Social Science and Rs. 5 crore Corpus Funds for conducting both types of Programmes. Please specify and indicate the amount after verifying the Corpus Fund.	Yes. The Institute has created a Corpus of Rs. 10 Crores vide FD Receipt No. SWU 674005 dated lst. February, 2007 with Punjab National Bank, Hyderabad against the requirement of Rs. 5 Crores. (Annexure- X)
18	Whether various authority and bodies of the Institute are in accordance with the provisions of the UGC Guidelines.	Yes. The MOA and Rules framed are in accordance with the UGC norms / rules. Authorities and bodies are in accordance with the UGC Rules. A copy of the MOA/Rules is enclosed as Annexure-X _i .



INFRASTRUCTURE:

	Details of buildings:			
10	i. Permanent	A fully residential campus of land at Donthapally project is built to be a scontained campus for the be University. At present is 8,37,951.36 Sq.Ft – An		
	Temporary/Lease property	In addition to the above permanent built up area the Institute has leased 233 534 square feet (21,696 square metres).		
19	Whether the Institution has the following.	Permanent	Temporary (Leased accommod	
	Administrative 1000 sq. mts.	18 492 square feet (1718 square meters)	402 square feet (409 square meters)	
	Academic including Library building 3000 sq. mts.	116 692 square feet (10841square meters)	42 012 square foot (3903 square meters)	
	Some teacher's residence and a faculty guest house for at least 10 persons.	66 844 square feet (6210 square meters)		
	Music/room for performing arts etc	8 633 square foot (802 square meters)		
	Labs, Workshops, Hostels for Boys and Girls, recreation areas, conference rooms and auditorium.	627 288 square feet (58277 square meters)	187 120 square feet (17384 square meters)	
20	Land if acquired, Whether documents verified/land registered in the name of the university and its location	Yes. The land of 91 ac infrastructure of Icfai Fo Education is located is m ICFAI to the Icfai Fo Education. The Trust has that all movable and immilegally vest with the propuniversity.	oundation for Higher hade available by the undation for Higher given an undertaking hovable property shall	
		Details of laboratories are	as follows.	
21	No. Laboratories; give details	S. No. Name of Labo	pratory	Value (Rs.lakhs)
		 	t Techniques I	1.90
		1 Physics Lab		6.30
		2 Chemistry Lat	0	7.0



			3	Biology Lab	
		В	4	Microbiology Lab	13.40
		C		Measurement Techniques II	
			5	Electrical Lab	5.00
			6	Electronics Lab	4.00
			7	Instrumentation & Mechanical Lab	4.00
			8	Microprocessor Lab	6.00
		D		Specialized Discipline Laboratories	
			9	Analog Electronics & Digital Communication Lab	5.70
			10	Electromechanical Energy Conversion Lab	7 00
			11	Power Electronics Lab	4.00
			12	Digital Electronics & Computer Organization	5.50
			13	Instrumental Methods of Analysis Lab	62.00
			14	VLSI Lab	33.00
			15	RF & Microwave Lab	6.50
			16	Biotechnology Lab	38.94
		E	17	Workshop	19.50
		F	18	Computers Labs, including AutoCAD & New Computer Lab	118.10
				Civil & Electrical works & Furniture for the above Labs	24.50
				TOTAL	372.34
22	Whether students already admitted, if yes give details course-wise	and School Technic granting have as is particular students.	Technor and notogy. In institute of the operation of the	nducting programs in Management blogy through the ICFAI Business the Icfai Institute of Science and These institutions are not degree titutions. Students at different levels oftion to appear in the examinations ent in Indian University system. The allowed to pursue degree various universities under distance lition to ICFAI Programmes.	

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		Permanent			
		Hostel facility is built for 1632 students			
		Gents Hostel 283 22 square 312 sq meters			
		Ladies Hostel	205 161 s feet (19 0 square m	60	
23	Hostel facilities, give details	Gents Dining	26 362 sq feet (2 44 square m	9 eters)	
		Ladies Dining	17 388 sq feet (1 61 square m	5	
		Temporary	//(Leased)		
		Hostel facility for 1000 st	Hostel facility for 1000 students		
		Hostel	161 459 square feet (15000 square meters)		
		Dining	10 764 sq teet (1000 meters)		
		Permanent			
		Class Rooms		11	
		Discussion Rooms		13	
		Lecture Halls		8	
24	No. of class rooms	Exam Halls		9	
		Computer Centre Rooms		3	
		Temporary/Leased			
		Class Rooms		9	
		Seminar Hall		1	
25	Whether Institute has auditorium	Yes.			

LIBRARY & EQUIPMENT

26	Area in sq. meters	40 092 square feet (3 725 square meters)
27	Number of Journals;	·

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1	National	55				
	International	8027 (Including online access)				
28	Is it a digital Library	The process is on. The Library will be fully digitized in the next 6 months.				
29	Does it have reprographic and bar-coding facilities	Yes				
30	Whether Equipments, Books and Journals are worth Rs. 50 lakhs	The total investment in the library is Rs. 225.75 lakhs The libraries are provided with large collection of books, magazines, print and online journals, and online databases. The latest books in various fields are procured every month, for future requirements.				
		Discipline	Volumes			
		Accounting	253			
		Banking, Finance, Insurance	789			
		Economics	1897			
		General Management	571			
		HRM	287			
		IT & Systems	789			
		Sales and Marketing	265			
		Operations	294			
		Area Studies	5387			
31	Books -give details	Science and Tchnology	5531			
		Health Business	148			
		Hospitality & Tourism	62			
-		Industry and Manufacturing	3652			
		Law	214			
		Public Administration	387			
- 1		Real Estate	63			

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ONLINE DATABASES AND INFORMATION ACCESSIBLE		
National International		
Prowess Stock plus EBSCO (8000 (CMIE) Journals)		
Industry Analysis Reuters Business Survey (CMIE) Insights		
Business Beacon Marketline (CMIE)		
Capitatine MathSciNet		
India Business Insight Database (IBID)		
ISI Emerging Markets		
MAGINDIA		
CENCA		

FACULTY AND OTHER STAFF

32	Whether teaching staff appointed, if yes give details		No. of Professors		No. of Reade	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	No. of Lecturers		
			35		51	104		190	
	Whether the Institute have five departments – each Department having one Professor two Readers and adequate number of	Faculty /		No. o Profe	f ssors	No. of Readers	1	o of cturers	Total
33		Manage	ment	23		32	65		120
Lectures along necessary suppleme staff. If so, please	Lectures along with		cience & echnology			19	39	39	70
	details department. Wise.	Total		35		51	104	4	190
34	Whether the Institute is giving pay scale to teachers as prescribed by UGC. If	Yes. The Pay Scales are as prescribed by UGC. In addition, it has higher pay scales as under: Instead of existing 4 scales in UGC, where the basic starts							

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Whether Non-teaching staff appointed, if yes, give	
details	1 1 C3.
Is the Deemed University running Distance Education Program, if yes, has it been approved by DEC/UGC	
Whether the Institution established any off campus or study centre or admission centre outside the State of its jurisdiction please specify, if so, has it been approved by UGC	
Whether the Institution has undertaken any research activities, if so, please give details	ICFAI is engaged in the following areas of knowledge enhancement. 1. Research in Case Study Development 2. Applied Research Activity • Multi-disciplinary Research through Faculty Research groups • Research Projects through Collaboration with International institutes • Research through Academic Alliances with Industry
Whether the faculty members organized or attended International/National Conferences/Workshops, if so, give details.	Yes. Various programs organized and attended by the faculty of ICFAI Foundation for Higher Education during 2005-06 are as follows Number of Executive Education Programs Organized – 107 International Conferences Conducted – 2 National Conferences Conducted – 4 National Seminars Conducted – 30
	Workshops conducted – 57
the Institute(s) (give details) which are necessary to support Deemed to be University Status.	The institution has created the state of the art infrastructure for development of case studies and research based on secondary data. Extensive computer and lab facilities, Library facilities and online database access are made available to the students round the clock in the campus. Students are provided Modern Hostel Facilities consisting of single room accommodation, with excellent dining facility. Medical Services are made available to the students round the clock. Separate areas are provided in the campus for student counseling and for campus placement activities. Discussion rooms and secretarial facilities are provided in the campus for representatives of the employers to interact and interview the students.
	Program, if yes, has it been approved by DEC/UGC Whether the Institution established any off campus or study centre or admission centre outside the State of its jurisdiction please specify, if so, has it been approved by UGC Whether the Institution has undertaken any research activities, if so, please give details Whether the faculty members organized or attended International/National Conferences/Workshops, if so, give details. Other facilities available at the Institute(s) (give details) which are necessary to support Deemed to be University Status.



		The Tuition Fee of various programs offered are as follows					
	Fee Structure : give details	4 Year Undergraduate programs Rs 50000/ per semester					
41		2 Year Post Graduate Programs Rs 125000/per semester					
42	Admission policy/procedure in brief	Admission is through All India entrance test and Personal Interview.					
		The proposed examination system in Deemed University is as follows:					
		The performance of a student in each course is assessed by the faculty by means of continuous evaluation throughout the semester in class work, periodical quizzes (sometimes unannounced), home assignments, projects, case analysis etc. in addition to the mid-term and comprehensive examinations conducted mid-way during the term and at the end of the term respectively. The student is thereby given a large number of opportunities to be evaluated.					
43	Examination system in brief	The components of evaluation are developed by the faculty in a way that makes the course more meaningful and brings the students closer to real life situations. Through these components the students would be judged for various characteristics namely: (i) knowledge of concepts (ii) application of principles (iii) creativity and originality (iv) decision-making ability (v) documentation and data handling (vi) self expression and (vii) leadership.					
		The evaluation criteria include Case Discussion and Analysis, Written Analysis of Cases, Tests/ Quizzes, Projects, Term papers, Seminar/Viva, Term Reports.					
44	Whether the Institute is following standard/norms prescribed by statutory councils like AICTE, MIC etc. as the case may be in respect of professional courses.	The Institute has given an undertaking to follow all norms and standards of statutory Councils.					
45	Whether the Institute has given necessary undertaking/assurance as per UGC Guidelines; please attach the same.	Yes					

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IV. OBSERVATIONS OF THE COMMITTEE:

The Committee found to their satisfaction several Emerging and Thrust areas in the context of these institutions. The innovative programs were also discernible in the curriculum of these institutions.

- ICFAI Business School has so far developed and published 3000
 original case studies in Management which proves the scholarly
 pursuits of the institution. No other business school in India has such
 repository.
- Icfai Institute of Science and Technology intends to start Post Graduate programs in emerging areas such as VLSI Design & Embedded Systems, Nanotechnology, Biotechnology, etc. with strong industry interface.
- Credit transfer system is followed by the both the institutions, which offers flexibility to the students for choosing courses of interest to them.
- Student evaluation is based on continuous assessment and relative grading as is practiced in IIT and other reputed institutions.
- The programs in Technology involve extensive use of computers and use of latest application software including Matlab, etc.
- The institutions place emphasis on faculty development through Doctoral Programs, publication of papers, attendance at National and International Seminars, networking with Industry and teaching fellowship programs.
- Almost all the students find good placement opportunities because of their interaction with the industry through internship and project work.
- The labs relating to Biotechnology, Electronics, Computer Science and Electrical Engineering are extremely well developed. They have specialized sophisticated equipments in Biotechnology and other areas. The students take part in both national and international competitions in technology.

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- Networking is done with large and major industries to make the programs more relevant to the industry and develop student interaction with the industry.
- The Governing Body has deep social concerns and has invested considerable funds and time in such activities. ICFAI has established Icfai Republic School for under privileged children which provides integrated all round development of children through good education, health care, nutrition and mix of sports and cultural activities.
- The parent Society, ICFAI has sponsored the establishment of 5
 Private Universities in North-East region of India, under respective
 State Legislations, to cater to the needs of the youth of these regions.
- It was observed that the admissions were made to these institutions through All India Entrance Examination and were based purely on merit. The institutions have no admission based on Management or any other quota.
- The institution charges the tuition fees to the tune of Rs.5 lakhs for the two-year Post Graduate Program of in Management and Rs.4 lakhs for the four year Undergraduate Programs in Engineering.
- The institution provides scholarships in the form of Merit Scholarships,
 Merit-cum-Means Scholarships and Loan Scholarships.
- The average cost of producing one MBA by an IIM is to the tune of Rs.8 Lakhs (which includes both the subsidy and the fees directly charged by the IIMs – this is verifiable). Thus the fees charged by the institution after meeting obligations and the scholarships, does not seem to be high.
- The institution has made a welcome departure in the pay scale of teachers. The institution while implementing the UGC Pay Scales which are in three number namely for lecturer, reader and professor, have also introduced additional higher pay scales, which go up to 12 in number. For example, a professor of the institution moves in four different scales namely, Rs.16,400-450-20000, Rs.18,400-500-22400, Rs.23,000-750-27500 and Rs.25,000-1000-35000. The highest pay scale in the

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institution is Rs.45000-2250-54,000. This ensures proper career path for the faculty members.

- The parent Society, ICFAI, has instituted a publications division that has
 so far published over 1000 books including text books, books written by
 the faculty members, and renowned authors and derivative books. In
 addition the division publishes 48 magazines and 18 professional
 journals in various areas.
- The Committee was of the opinion, after verification of the data that the
 institutions are not degree granting institutions. However, students who
 wish to get the degrees from ICFAI University, Dehradun were trained
 by these institutions.

The proposed Deemed to be University intends to bring the following Institutes under it:

- 1. The ICFAI Business School.
- 2. The ICFAI Institute of Science & Technology.

It is also proposed that the following institutions will be established under the Deemed to be University after seeking the approval of the respective statutory councils:

- Icfai Law School, which will offer integrated 5 year first degree programs in Law and Higher Degree programs offering specializations in areas of Intellectual Property Rights, Alternative Dispute Resolution, etc.
- 2. Icfai College of Education, which will offer programs at the B.Ed and M.Ed level with choice of unique and contemporary electives.

Suggestions:

- The Expert Committee suggested that the Institute should take the approval of respective statutory Councils.
- > The Library needs to be upgraded to digital format.

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IV. Recommendations of the Committee:

In view of the fulfillment of the requirements of UGC relating to academic, physical and financial viability of the Institution, including verification of the academic and physical infrastructure and the discussions with the faculty, staff, students, administration, trustees and perusal of the records submitted by the ICFAI Foundation for Higher Education, its promise and potential for excellence, the Committee recommends that the ICFAI Foundation for Higher Education may be awarded the status of Deemed to be University in the de novo category under Section 3 of the UGC Act, 1956. The performance of the Institute may be reviewed with the help of an Expert Committee after five years of granting the Deemed to be University Status.

(Prof. R.P. Kaushik)

Chairman

Whiterary

(Prof. R. Natarajan) Member

(Prof. Abad Ahmed)

Char Telmod

Member

((Prof. Hamida Ahmad)

Member

Prof. R.A. Gupta)

Member

(Prof. S. Perumalsamy)

Member