APPENDIX -I TO ITEM NO 5.12

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG

NEW DELHI - 110 002

REPORT OF THE UGC EXPERT COMMITTEE WHICH VISITED SRI BHAGAWAN MAHAVEER JAIN EDUCATIONAL AND CULTURAL TRUST, BANGALORE, KARNATAKA ON 29TH & 30TH APRIL 2008 TO ASSESS ITS PROPOSAL FOR CONFERMENT OF DEEMED TO BE UNIVERSITY STATUS IN THE NAME AND STYLE OF PROPOSED JAIN UNIVERSITY UNDER SECTION 3 OF THE UGC ACT, 1956.

Based on the proposal of Sri Bhagawan Mahaveer Jain College, Bangalore forwarded by Ministry of Human Resource Development, Government of India to UGC to examine for the conferment of Deemed to be University Status under section 3 of the UGC Act, 1956.

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

Sri Bhagawan Mahaveer Jain College is backed by strong and committed members of the Sri Bhagawan Mahaveer Jain Educational and Cultural Trust (SBMJECT). The inspiration behind this noble endeavor has been and still remains the need to provide quality and modern education as in West with strong Indian cultural values. The college owns through its promoting body 300 acres of land in the outskirts of the city, extending to a built up area of about 1,95,571.25 SQ. mts

It is a commitment that stems from a need to create a good learning environment and encourage students to continuously engage in further learning not only in their chosen disciplines but also other related fields. Sri Bhagawan Mahaveer Jain College established with the objective of providing quality education and has since built a massive educational edifice in a record time of just over a decade.

Sri Bhagawan Mahaveer Jain College made a beginning in 1990 in its journey of higher education with a view to provide quality education to build and shape the individuals who are relevant to the competitive world.

Sri Bhagawan Mahaveer Jain College is the youngest college accredited and reaccredited by NAAC is one of the leading colleges imparting education both at the Undergraduate and Post Graduate levels. The institution is involved in various innovative programmes apart from teaching regular University curriculum. These programmes are carefully designed to provide students a clear edge in placement or further education. The regular University courses are supported by industry enabled, employment certified programs in various oriented specialized fields. The college has excelled in all disciplines, curricular, extracurricular and co-curricular activities.

C. A.A.

Sri Bhagawan Mahaveer Jain College has made rapid progress and growth since its inception by introducing innovative and professional courses in Science, Computer Applications, Commerce and Management and Engineering etc. The institution has well-organized and meaningful extension programs carried through their various departments like the human networking academy which conducts extraordinary practices namely Vishvachaitanya and Vishvacharana by distinguished and trained members of the faculty. The Community and National development is addressed through the N.S.S, N.C.C and Rotaract Club programs of the college. Entrepreneurship program is offered to the students. A separate division has been opened for fostering and implementing this program successfully. The Counseling Cell of the college guides the students in academic improvement to cope with the peer group pressure, personal problems to understand themselves better and clear direction to plan their career and personal ambitions.

Sri Bhagawan Mahaveer Jain College is affiliated to Bangalore University and the engineering College is affiliated to Visvesvaraya Technological University. It also has collaborations with many accredited foreign Universities.

The Chairman, UGC constituted the following Expert Committee to make on the spot assessment of the infrastructure and academic facilities to consider its proposal for conferment of Deemed to be University Status.

II. Composition of the Expert committee

Prof. Timothy A Gonsalves
 Head,
 Department of computer Science & Engineering,
 Indian Institute of Technology, Madras

Chairman

Prof. Nisar Ahmed,
 Department of Computer Science,
 Aligarh Muslim University,
 Aligarh - 202 002.

Member

Prof. Harsha Vardhan Tiwari,
 Head,
 School of Studies in Electronics
 Pt. Ravi Shankar Shukla University,
 Raipur - 490 010.

Member

Prof. B. Sunder Rajan
 Department of Electrical &
 Communication Engineering,
 Indian Institute of Science,
 Bangalore - 560 012.

Member

2: #A-f-

5. Dr. Tripathi, Member
Dean, Faculty of Electronics,
University of Delhi,
Delhi - 100 007

6. Prof. P R Wilson, Member School of Management,
Cochin University of Science & Technology,
Kochi – 682 022.

7. Prof. K S Rao, Member
Department of Management,
Andhra University, Waltair,
Visakhapatnam - 530 003 (A P)

8. Dr. R K Sharma, Member
Centre for the study of Regional Development,
School of Social Sciences,
Jawaharlal Nehru University,
New Delhi - 110 067

9. Prof. L S Rathore Member
Former VC Jodhpur University,
29, Bhagat - ki- Kothi, Pali Road,
Jodhpur - 342 005.

10. Prof. B S Pathania, Member
Department of English,
Himachal Pradesh University,
Shimla (H. P)

11. Prof. Eshanul Haq, Member
Centre for the Study of Social Systems,
Jawaharlal Nehru University,
New Delhi - 110 067.

12. Dr. N P Mehta AlCTE Nominee
Former Director NIT - Kurukshetra,
Principal, MM Engineering College,
Maulana, Ambala, Haryana

2 th A. f

701

The following four members represented AICTE

Dr. N P Mehta
 Former Director NIT - Kurukshetra,
 Principal, MM Engineering College,
 Maulana, Ambala, Haryana

Chairman, AICTE Team

2. Prof. K. Poulose Jacob

Department of computer Science Engineering
Cochin University
Cochin

Member, AICTE Team

Prof. B S Rao
 Department of Business Management
 Osmania University, Hyderabad

Member, AICTE Team

4. Dr. Madhu Murthy
Adviser (M & T), AICTE
New Delhi - 110 002

Convener, AICTE Team

Dr. C S Meena, Joint Secretary, UGC coordinated the activities of the committee.

Prof. Nisar Ahmed, Department of Computer Science, AMU, Aligarh and Prof. L.S. Rathore, Former Vice Chancellor, Jodhpur University did not attend the meeting.

III. Inspection Report

1	proposed institute Applied for Deemed to be	· · · · · · · · · · · · · · · · · · ·
	University status with full address	
2	a) Whether the separate society/ trust have been registered in the name and	YES, Its is registered as Trust in the name and style of the proposed deemed to be university i.e. "Jain University"
	style of the proposed deemed to be university.	(Annexure I)
	b) If yes, name of the Society/ Trust promoting institute(s) for Deemed to be University Status which should be one for all institution	Jain University Trust is the one and only promoting Trust for all the departments of the proposed deemed to be university.

2. Q.A.F.

3	Details of th	e individual
	institution i.	e No. of No
	PG Departme	nts, Faculty
	Details of the institution in PG Departme (Professors, Lectures)	Readers,
	Lectures) etc.	

Sri Bhagawan Mahaveer Jain College is the only one college having branches department wise at various locations as under with a view to provide better facilities to the student community with approvals of the concerned authorities.

- Sri Bhagawan Mahaveer Jain College #91/2, Dr. A N Krishna Rao Road
 V V Puram, Bangalore -560 004
- 2. Sri Bhagawan Mahaveer Jain College (Branch) School of Graduate Studies 34, 1st Cross, J C Road Bangalore - 560 027
- Sri Bhagawan Mahaveer Jain College (Departmental Campus)
 Center for Management Studies
 1/1 Atria Towers, Palace Road,
 Bangalore 560 001
- 4. Sri Bhagawan Mahaveer Jain College (Departmental Campus)
 Center for Post Graduate Studies
 18/3, 9th Main, 3rd Block, Jayanagar,
 Bangalore 560 011
- Sri Bhagawan Mahaveer Jain College of Engineering
 Jakkasandra Post. Kanakapura Road, Bangalore 562 112

Approved by AICTE and Affiliated Universities (Bangalore University & Visvesvaraya Technological University)

SI.	Department	UG Cou	PG Cour	DIP Course	Faculty		
No	į				P	R	L
	<u> </u>	rses	ses	S			<u> </u>
	SBM Jain College	_			[L
1	Science						
	Physics	2	ī		2	1	27
	Mathematics	3	-		1	1	25
	Comp.App.	1	1		3	2	7
	Comp.Sci	2	-		1	2	9
	Electronics	2	-		1	1	9
	Chemistry	2	-		ī	2	36
•	Botany	1			1	1	3
	Microbiology	2	1		2	1	5
	Biochemistry	1	1		2	1	5

2. BA. P.

		ŞI.	Department	UG	PG	DIP	Facul	ty	
		No		Cou	Cour	Course			
1]	- <u>-</u>	rses	ses	s		1 .	1-
			Genetics	1	-		1	1	3
			Biotechnology	2	1		3	2	7
			Statistics	1	-		1	1	2
			Commerce	1	-		2	2	42
			Management	1 BBM	l MBA	5	8	8	30
		2	Engineering						
1	1		ECE	1			4	5	6
			CS	ı			1	3	4
			15	1			1	2	5
		[]	ME	1			7	4	4
			EEE	1			1	1	2
		3	Humanities & Social Sci.			Ì			
			Mass Comm.	-	1		2	2	1
			Journalism	1	_		1	1	2
			Economics	2	-		2	1	17
			Sociology	1			1		2
			Pol. Science	-	1		1		2
			Psychology	1	-		1	1	2
			Opt. English	1	-		1	<u> </u>	2
			Gen. English				1	5	17
			Hindi				2	4	13
			Kannada				1	2	5
			Sanskrit				1	1	6
4	Whether Movable and Immovable assets have been legally transferred	Bhaga	thas the movable wan Mahaveer J the managemen	ain Ec	lucati o	nal and	Cultu	ral -	Trust for
	in the name of the		movable and in			_			-
	society/ trust seeking		ime of the propo						
	recognition as Deemed		of notification for			•			
	to be University.								_
	to we officersity.	status to the Jain University by the MHRD. The Expert Committee verified ownership record of the land measuring 300 acres in the name of the Institution as per the details furnished							
			exure II			•			
5	Territorial jurisdiction of		of Karnataka; Out	side Ka	arnatak	ka and Oi	utside	India	a with
	the Institution(S).	the ap	proval of the U G	С					

2. # A.F.

		
6	Thrust areas of the proposed Institution(s) indicating special or innovative features.	to excel in its pursuit of sustained quality development in
		The thrust areas of the institutions under the Jain University Trust are to deliver education in conformity to the modern trends, efficient and innovative curriculum, scientific methodology and latest techniques. The institution will strive to be a Centre of Excellence in the Basic Sciences, Advanced Sciences, Humanities, Education, Commerce, Management, Engineering and Aerospace Engineering ultimately to raise the standard of education excellence in the country with a view to prepare basic experts for the proper utilization of resources in the country.
		Innovation, Research and Development is a continuous process in the organization where emphasis is being laid on enhancing and developing the skills of the education and exposing them to emerging development in their respective fields. The teaching staffs / faculties are into research and academic development activities and organize and attend workshop and seminars both national and international levels to enrich the research programs in the emerging areas.
7	Date(s) if visit of the Expert committee	April 29 & 30 , 2008
8	Is the proposal under General/ De Novo Category; if yes please give justification.	No. It is under general category.
9	Whether accredited by NAAC, if yes, rating?	Yes, accredited with A*** in 2002 and reaccredited by NAAC in April 2008 and the certificate will be issued with in 3-4 months. The report is being enclosed here with Annexure - III
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 of University	Yes, it is affiliated to Bangalore University and Visvesvaraya Technological University

2. #A.f

11	Whether the affiliated	The Sri Rhag	awan Mahayeer !	ain College com	municated to its			
' '	university willing to	1	_	•	versity and the			
	examine and confer	1	·	•	•			
	degree of other awards	1	University has principally agreed vide letter VTU/Aca/OS-					
			GC./2008-09/598 dated 23 April 2008 the same annexed herewith as Annexure - IV.					
	of students already enrolled with the	nerewith as A	imexure - iv.					
	Institution(s) seeking	The college h	and also applied	to affiliating Pan	galore University			
	Deemed to be University				reed to grant the			
	Status	NoC vide	-	Aca-III/A3/NOC	_			
	Status				ssued after the			
Ì					to be held on			
			annexed herewith					
12	Source of finance and	Year	Receipts (in Rs.)	<u> </u>	Receipts (in Rs.)			
'-	quantum of funds		Fees	UGC	Other			
	available-	2006-2007	814505405.00	NIL & NA	4135797.00			
	From fees;	2005-2006	626754097.00	NIL & NA	8927843.00			
	From UGC	2004-2005	391139287.00	NIL & NA	1788761.00			
	From other sources	Note: 70 % of the revenue generated by Sri Bhagawan Mahaveer Jain College and						
		the remaining is generated from the rest of the institutions run by the trust.						
	IA/In a la sur a la s	,						
13	Whether the institution(s)	1		•	ally viable to run			
	is financially and		•	, -	of the institution			
	academically viable to				t of financial and			
	run the institution(s) as	academic viab 	ility of this institu	ution.				
	Deemed to be University	The inference			h			
					h approximately e corpus fund of			
			•	•	the land of the			
					e current market			
					al assets of the			
					ores which also			
		•			itution. Further,			
					ulty, established			
i					state-of-the art			
		·		-	ng-aids endorse			
			viability of the in:					
			·		***			
14	Receipt and expenditure	Year	Receipts (in Rs.)	Expenditu	ıre (in Rs.)			
	of the Institution(s) for	2006-2007	814505405.00	59040473				
	the last 3 year	2005-2006	626754097.00	5330863				
		2004-2005 391139287.00 366746637.00						
		Annexure – VI						
		Note: Atleast 70 % of the revenue generated by Sri Bhagawan Mahaveer Jain College and the remaining is generated from the rest of the institutions run by						
		the trust.						

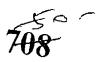
2: 4.f

15	Whether the permission	The committee has n	oted that the	UGC has sought	the	
1	from the concerned State	comments from the State		•	ı	
}	Govt. has been obtained	D.O.No.F.26-19/2007	•		- 1	
}	if yes, please attach a copy of the State	(Annexure-VII) with regard to the potential, academic excellence and financial viability of the institute to maintain and sustain				
}	copy of the State Government.	itself as a deemed to b			- 1	
		received in respect o	•			
		Government of Karnatal	•		- 1	
		lapsed since making app	•	•	- 1	
]		College, it is presumed t	_		J	
		acceptance, in terms which is as under.	vith the guideli	nes issued by the	UGC	
		which is as under.				
		"However, if no reply is	s received with	nin three months,	their	
		acceptance shall be take	n as granted a	nd the Commission	may	
		proceed with the process		osal for giving stati	us of	
1		deemed to be University.	,			
		The financial viability o	f this College	on account of its	past	
[performance is itself end	<u>-</u>	-	l l	
		sustain as deemed unive	rsity with regard	d to financial viabilit	.y.	
		The committee further r		-	L L	
		College is also granted which further endorse:				
		institution to sustain its a			the	
		In view of the above, the	committee is	of the opinion that	case	
		of Jain University may be		=		
•		potential, academic excel				
		and sustain itself as a d the outcome of above		lence with the		
		Government				
16	Details of UG/PG courses	Department	UG Courses	PG Courses		
	started/to be started					
		SBM Jain College				
		Science				
		Physics	B Sc	M Sc		
		Mathematics	B Sc			
		Comp.App.	B Sc	M Sc	.	
		Comp.Sci	B Sc		1	
		Electronics	B Sc	-		
		Chemistry	B Sc	-		

2. A. A. J.

		<u></u>			
		Botany	B Sc	-	
		Microbiology	B Sc	M Sc	
		Biochemistry	B Sc	M Sc	
		Genetics	B Sc	-	
		Biotechnology	B Sc	M Sc	
		Statistics	B Com	_	
		Commerce &			
		Management			
		Commerce	B Com	_	
		Management	ввм	MBA, PGDBM	
				(HR, FIN, MKTG,	
				BANKING &	
				INSURANCE, E-	
				COMMERCE	
		Engineering			
		ECE	BE		
		CS	BE		
		IS	BE		
		ME	BE		
		EEE	BE		
		Humanities & Social			
		Sci.			
		Mass Comm.	-	M S in Mass	
				Comm	
		Journalism	ВА	-	
		Economics	ВА		
		Department	UG Courses	PG Courses	
		Sociology	BA	_	
		Pol. Science	_	MA	
		Psychology	ВА	_	
		* The college has depart	ments in the s	treams of English,	
į		Opt. English, Sanskrit, Ka	annada, French	, Hindi in addition,	
		to the above said depart			
17	Whether the Institute has	Yes, The management has	=	· · · · · · · · · · · · · · · · · · ·	
	Rs. 5 crore Corpus Funds	FDRs from the respective	banks is enclos	ed as Annexure - VII	A
	for Engineering				
1	Technology, Rs . 3 crore				
	for Science & Social				
	Science and Rs. 5 crore Corpus Funds for				
	conducting both types of				
	conducting both types of		· · · · · · · · · · · · · · · · · · ·		

2 th A. A.



	Programmes. Please specify and indicate the amount after verifying the Corpus Funds.	
18	· ·	an undertaking that it will immediately constitute various committees / authorities as per the UGC guidelines, to run the

IV INFRASTRUCTURE: (give details)

19	Details of buldings i. Permanent	SI N o.	Name & Address of the Institution	Name of the Building	Covered Area in Sq. mts
		1	Sri Bhagawan Mahaveer Jain college Unitary Campus,	(i)Academic Blocks including laboratories	74860
			Jakkasandra Post, Kanakapura Road	(ii) Administrative Block 1,000 Sq.mts.	8784
				iii) Library Block	6558
				iv) Playground / Sports Facility	40000
				v) To accommodate	
		- []		26 members. In	
				addition 04	
				executive class	
	1			suits with fully	
				furnished and air	
				conditioned to	
			•	accommodate 08	
				members. Thus the	
				total capacity of the	
				guest house is to	
				for 34 members.	
				Campus has 170	
				two bed room apartments. The	65369.25
				apartments. The unitary campus of	
				Jain University has	
				•	
				for the students	 -

2. A.f.

		separate for both boy and girls. The present setup is which is readily available is for 1976 students with additional facility for nearly about 800 more is being added.		
2.	Sri Bhagawan Mahaveer Jain college Bangalore	i)Academic Blocks including laboratories	2500.00	
		(ii) Administrative Block 1,000 Sq.mts. iii) Library Block	1000.00	
			300.00	

ZettAf

	710	
ii. Temporary / Lease property	05 leased buildings in Bangalore with provided and infrastructure being one of i with a total covered area of close to 1.0 lac	ts kind in the country
	S1. Name of the Building	Total Covered Area
	1 School of Graduate Studies 2 Centre for Management Studies	46,000 sq. mts 18,000 sq. mts
	3 Centre for Post Graduate Studies	23,000 sq. mts
	4 Vocational Centre - 1 5 Vocational Centre - 2	7600 sq.mts 5000 sq.mts
Whether the institution has the following	Yes.	
iii. Administrative 1000 sq. meter	The Administrative set up of Jain University operational in a covered area of approximate Block I 3220 sq.mtrs Block II 1460 sq.mtrs Block III 1920 sq.mtrs Block IV 2184 sq.mtrs Total 8784 sq.mtrs	-
iv. Academic including library building 3000 sq. mtr.s	The university operation in the unitary calcovered area of 2.0 lac sq.mts. and an ad of 1.0 lac sq.mts. is under construct completion. (Provided as per UGC norms.) Block I 19660 sq.mtrs Block II 13800 sq.mtrs Block III 36800 sq.mtrs	ditional covered area
	Block IV 4600 sq.mtrs Total Academic Block	74860sq.mtrs
residence and a faculty guest house for at least 10 persons.	Campus has 170 two bed room apartments Sreeniketan 12 Appts. 1380 sq.mtrs Shanthiniketan 21 Appts. 1840 sq.mtrs Anandniketan 24 Appts. 1840 sq.mtrs Ashaniketan 54 Appts. 5520 sq.mtrs Dorm Houses 59 Appts. 3220 sq.mtrs Total 170 13800 sq.mtrs	

2 th A.f.



	To accommodate 26 members. In addition 04 executive consults with fully furnished and air conditioned to accommod 08 members. Thus the total capacity of the guest house is to 34 members.	
	G House Type A 12 Nos – 1128 Sq. mts	
	G House Type B 04 Nos -	600 Sq. mts
vi. Music / room for performing arts etc.	Separate Activity rooms ha total measurement of appr	eve been provided in each block with a oximately 317.10 Sq. mts
20 Lands if acquired, Whether documents verified/ land registered in the name of the university and its location		acres has been legally owned with possessed by the institution for the
21 No of laboratories: give	Computer Lab 14	2925.6 sq.mtrs
details	Physics Lab 04	800.4 sq.mtrs
	Biology Lab 02	358.8 sq.mtrs
	Chemistry Lab 03	579.6 sq.mtrs
	Electronics 09	1904.4sq.mtrs
	Mechanical 08	1766.4sq.mtrs
	P G Centre 06	5387.3 sq. mtrs
		nmtrs are under construction. These arious upcoming departments of the
22 Whether students already	Yes; Details as on :	
admitted, if yes give	•	
details course-wise	Annexure - IX	<u>.</u>
23 Hostel facilities, give		University has set up well appointed
details		eparate for both boys and girls. The
	•	eadily available is for 1976 students
	Block I 288 pax	nearly about 800 more is being added 5980 sq.mtrs
	Block II 128	1840 sq.mtrs
	Block III 210	5520 sq.mtrs
	Block IV 288	5520 sq.mtrs
	Block V 354	7360 sq.mtrs
	Block VI 354	7360 sq.mtrs
1.	Block VII 354	7360 sq.mtrs
	Block VIII 354	7360 sq.mtrs
ì	Block IX 354	7360 sq.mtrs

2. Q.A.f.



24	No. of class rooms	All the campuses of SBMJC have adequate space including classrooms/ lecture halls, Tutorial rooms as per details given below, much more than the requirements.		
		SI.No Name of the Inst		Class Rooms
		1. SBMJC		216
25	Whether Institute has auditorium	Yes, there are auditoriums Collesseum 4500 Lido 144 Sprintoor 600+250 Board Room 75 Placement cell 04 nos Board room 15 nos	s with a seating capa 3787 sq.mtrs 150 sq.mtrs 2200 sq.mtrs 300 sq.mtrs 1764 sq.mtrs 4140 sq.mtrs	city
		Collesseum is the state o systems, Kristie Project Completion with interiors)	or and Stacking	

V LIBRARY & EQUIPMENT

26	Area in sq. meters	Separate libraries for general, PG, Management and Engineering is provided with a total built up area summing to 2160 sq.mts.		
27	No. of journals: a. National b. International	267 32		
28	Is it digital library	Yes, the Library is fully computerized with bar coding		
29	Does it have repographic and bar - coding facilities	Yes, the library have reprographic and bar coding facilities		
30	Whether Equipments, Books and journals are worth Rs 50 lakhs			
31	Books/ Equipments -	Particulars	No. of Volumes	Cost (in Rs.)
	give details	Number of Books	About 40000 (including multiple copies) books and 3720 Digital Books	2,45,96,040.0
		Number of Journals	299 Journals & EBSCO & INDEST Database (Corporate Membership)	15,00,000.00

Z. ly A.f.



Particulars	Cost (in Rs.)
Laboratory Equipments	7,55,19,957.00

VI FACULTY AND OTHER STAFF

32	Whether teaching staff appointed, if yes give details	No. of Professors 60	No. of Readers 69	No. of Lecturers	Total
33	Whether the Institute have five departments - each Department having one Professor two Reades and adequate number of lectures along with necessary supplementary staff. If so, please give details department wise.	Annexure – X			
34	Whether the Institute is giving pay scale to teachers as prescribed by UGC. If not, is the institute pay scales at per with University teachers?		aid UGC and A	ICTE pay scales	
35	Whether Non- teaching staff appointed, if yes, give details.	Yes, Secretarial Staff: 187 Technical Staff: 38 Others: 294 Note: In addition the institute has outsourced the Catering, House Keeping to M/s Radha Krishna Hospitality Services with strength of 237 members. The Security services are outsourced to M/s Guardwell and M/s Karnataka Security Plan who number to 57.			

2: 24./

		
36	Is the Deemed University is running Distance Education Programme, if yes, has it been approved by DEC? UGC.	No ·
37	Whether the Institute 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	No, the Institute has not established any off campus or study centre or admission centre outside the State of its jurisdiction
38	Whether the Institution has undertaken any research activities, if so, please give details	The college has research activities at its infancy level. However it has been augmented to a great extent. The Research Development Cell was initiated in the year 2005, to promote healthy 'research - oriented' atmosphere among the staff and students. The faculty members who meet at regular intervals and design strategies on inculcation of research culture among faculty members. This cell works under the able guidance of the advisory board comprising of 13 Eminent Scientists and Academicians from Indian Institute of Science (IISC), Raman Research Institute (RRI), M P Birla Institute of Fundamental Research, Bangalore University and various reputed research organizations. The aim and objectives of the research cell is to inculcate research culture in faculty members, enable the faculty to take up minor/major projects which lead them to publish papers and obtain their Ph.D degree, have a better analytical and reasoning ability, effective teaching through modern techniques and a broader perspective of research methodology The "Centre for Emerging Technologies" ™ established under the aegis of Industry -Institute relationship program is a global hub for promoting the new technologies and undertaking Research and Consultancy in various domains of engineering. Towards this a platonic relationship is being built up with a number of companies and institutions alike wherein the academic community gets to work and be trained on the state of the art technologies addressing industry verticals. A highly qualified group has been set up to support the centre taking
		into account that the economies of the coming decade shall be knowledge based driven economies. The members of the centre also hold adjunct posts as faculty in various departments of engineering and science and supplement the academic

2. A.f.

	7 10		
		resources. The details of the research activities by the college is enclosed at Annexure -XII	
39	Whether the faculty members organized or attended International / National Conferences/ Workshops, if so give details	Yes, the faculty members organized seminars / workshops as mentioned below National - 67, International - 05, Regional - 302 The members have also attended National / International Conferences / Workshops Annexure - XIII	
40	Other facilities available at the Institute(s) (give details) which are necessary to support Deemed to be University Status	Sports Centre Sri Bhagawan Mahaveer Jain College dons futuristic sports facilities that match international standards. Sprintoor - A multipurpose indoor stadium with a seating capacity of 2000 people. This International Sports Complex has 04 Gerflor Synthetic Badminton Courts, Connor Wooden Basketball courts, 02 McWill Squash Courts, Table Tennis Centre, Snooker and Billiards Centre, Aerobic and Yoga Centre, 04 Lane AMF Bowling Alley, Spa with Steam, Sauna & Jacuzzi. The Sports centre has VIP Suites for International Coaches and players to stay on campus. The Sports centre is provided an International Standard Audio-Video facility. Sprintoor also host multi-fitness centre and cardio-fitness centre. BUA 150000 SFT Aqua - The Aqua comprises 25 mts. 08 lane short course swimming pool, a 50 mtrs FINA standard pool with 10 lanes and FINA standard Diving Pool. All the pools are provided under water camera rooms to record the event. This Aquatic centre can host any International event including water polo, diving and synchronized swimming. The Oval - The 03 Lakh SFT lush green "OVAL" a well designed International Standard Cricket Ground with 05 strips of turf wickets in the centre is fit enough to host any international level cricket matches. 04 Field turf artificial practice pitches provide ample opportunity for students to practice. Tennis Centre - has world class 06 plexi -cushion Tennis Courts. Basketball Courts - 04 Concrete Courts Volleyball Courts - 04 Concrete Courts Volleyball Courts - 04 Courts Hockey & Football Fields - International standard turf Hockey and Football Fields Athletics - A 400 mts 08 track Synthetic Athletic Field	

2-4AFT



		(Rephouse Australia Make) of International Standard. Equestrian Centre - With 10 horses and 02 ponies in its stable, young jockeys experience the complete adventure of riding. Golf Course - The 06 hole golf course offers wide array of opportunities along with modern golf gears in truly serene landscaped settings. The golf course has two tier practice driving range facility. Obstacle Course - 24 obstacles like Rope / Tarzan Swing, Pebble Walk, Rock Wall, Over Under, Zigzag balance, Step Balancing, Tyre Cross, Horizontal Ladder, Scramble, Tyre Walk, High Bar, Up'N Down, Tension Travel, Parallel Walk, Monkey Crawling, Burma Bridge, Rope Ladder, Cave Walk, Soil Run, Step Jump & Wall Climb Communication
		BSNL has set up a Digital Loop Carrier Facility at Jain University to provide telecommunication facility (1500 lines) to the campus. Jain University has 4 MB dedicated 1: 1 Lease lines for the usage of internet facilities. The entire campus is prepared to convert as a Wi-Fi campus. Banking Facility
		Sri Bhagawan Mahaveer Jain College encourages savings from the student community and helps the students to open account with its Bankers and helps in getting educational loans. The college also provides 24 hour ATM facility.
41	Fee Structure : give details	Details are enclosed in Annexure - XIV
42	Admission Policy / procedure in brief	Selection (as per University and Government regulations) & Interview (with Principal)
		Admission is based on merit / entrance test / personality test/interview etc.,
		Admission is given to students those have the required percentage 9 Percentage cut off is decided based on the results declared of the qualifying exam / guidelines laid down by the state government). For SC/ST/ OBC's and other such categories relaxation of the percentage is given.
43	Examination system in brief	The institutions are affiliated to Bangalore University and Visvesvaraya Technological University and hitherto the examinations are conducted as per the norms of the affiliating university.
44	Whether the Institute is following standard / norms prescribed by statutory councils like	Yes, the Institute is following standard / norms prescribed by statutory councils like AICTE

2 4 A.f.

	AICTE, MCL etc. as the case may be in respect of professional courses.	
45	Whether the Institute has given necessary undertakings/ assurance	Yes, the Institute has given necessary undertakings / assurances as per UGC Guidelines
	as per UGC Guidelines; please attach the same.	Annexure -XV

VII OBSERVATIONS OF THE COMMITTEE

The Committee visited the Jain colleges in the city and the new campus outside the city on 29th and 30th April, 2008. There were a number of presentations by the management, inspection of the facilities and interaction with teaching and non-teaching staff, and students.

The committee found the vision of the management to be excellent, forward looking and in tune with the needs of the emerging India. There is a clear focus on relevance to the economic needs of the country, through collaborations with industry, and incubation of start-up companies. The philosophy is to educate job creators rather than job seekers. The Trust itself is financially self—supporting.

The infrastructure and labs are overall very good, above par compared to similar institutions. Laboratories are well equipped with state of art equipments which are sufficient in numbers. All the labs are associated with reading/writing space equipped with chairs. Most of the equipments have been procured from reputed companies. Latest experiments are being conducted. It is suggested that the laboratory staff is periodically trained to handle their sophisticated equipments. The Library facilities are well used by the students. However, there is a need to increase the number of seminal, fundamental and reference books in all areas. The total collection of titles is small and can be increased several-fold. While there is subscription to a large number of online journals, it is important to have the important journals in print form. The Internet bandwidth of 2 Mbs is inadequate for online reference. Higher dedicated

ZAAF



bandwidth may be made available to a Central Library. The Library facilities in the MBA Department need to be improved substantially.

The Committee examined the qualifications etc. of the faculty. In most of the departments, the faculty were found to be well-motivated. A number of them have PhDs and several of the others are pursuing higher degrees especially Ph.D. There is a need to encourage more research activity, including sponsored projects, industry consultancy, and publication in good journals and conferences. It was noted that good research has been initiated in the Centre for Emerging Technologies and the Centre for PG studies.

As a deemed university, there would be a need_to_unify_the professional and humanities subjects, UG and PG programmes through closer physical proximity, and design of an integrated curriculum.

The management has taken several innovative initiatives. Some of these need to be more carefully detailed out. For example, the proposed degrees in aeronautics, while they are aimed to fill a definite need in the country, are overlapping with one another.

During interaction with students, the Committee found them to be well motivated and articulate. They appear to be getting an education that encourages them to think independently, and become good, productive citizens of India. There is a good ratio of 40:60 for girls:boys in engineering.

The vision of the MBA Department is good but there are a number of shortcomings in reality. The Head and the faculty need to able to inspire students. They should be sent for faculty improvement programmes in Indian Institutes of Management. They should find a good placement officer and ensure that all the students are meaningfully employed. The Pedagogy should be changed to include the standards followed in IIMs and other Business schools. The BBM programme is much better staffed, equipped and run. The management may consider how to build up the MBA using the strength of BBM programme.

2. BAF

VIN RECOMMENDATIONS OF THE COMMITTEE

In view of the vision, the good infrastructure, the committed faculty, the enthusiastic students, the financial health the Committee unanimously recommendator the consideration of the Commission that Sri Bhagawan Mahaveer Jain College, Bangalore may be included for conferment of deemed-to-be-University status under section 3 of UGC Act, 1956.

Prof. Timothy A Gonsalves

R. S.

己期外

Head, Department of computer Science & Engineering, Indian Institute of Technology, Madras

Prof. B. Sunder Rajan

Department of Electrical & Communication Engg. Indian Institute of Science,

Bangalore

Prof. P R Wils

School of Management,

Cochin University of Science & Technology,

Kochi

Dr R K Sharma

Centre for the study of Regional Development, School of Social Sciences,

Jawaharlal Nehru University, New Delhi

Prof. Emanul Hag

Centre for the Study of Social Systems,

Jawaharlal Nehru University,

New Delh

Prof. Harsha Vardhan Tiwari,
Head, School of Studies in Electronics
Pt. Ravi Shankar Shukla University, Raipur

Dr. Tripathi,

Dean, Faculty of Electronics, University of Delhi, Delhi

K. D. Galli

Prof. K S Rao,

K.CC

Department of Management, Andhra University, Visakhapatnam

Prof. B S Pathania,

Department of English, Himachal Pradesh University,

a hall the

Shimla (H. P)

Dr. N P Mehta

Former Director NIT - Kurukshetra, Principal, MM Engineering College Maulana, Ambala, Haryana