

# Annual Quality Assurance Report (2015-16)

Submitted By

BHARATHIAR UNIVERSITY COIMBATORE 641 046 TAMIL NADU, INDIA Website: www.b-u.ac.in

NAAC Tracker ID : TNUNGN10089

## Submitted

to

The Director National Assesment Acceditation Council (NAAC) P. O. Box. No. 1075, Nagarbhavi Bangalore 560 072, Karnataka

#### **SEPTEMBER 2018**

#### The Annual Quality Assurance Report (AQAR) of the IQAC BHARATHIAR UNIVERSITY : COIMBATORE 641046, TAMIL NADU

1.1	Name of the	D1						
	Name of the	Bhara	Bharathiar University, Coimbatore, Tamil Nadu					
1.2	Address		Marut	Maruthamalai Road				
	City/Town	City/Town						
	State	Tamil	Nadu					
	Pin Code		64104	6				
	Institution e-r	nail address	vc@ t	ouc.edu.in, r	egr@buc.edu.in			
	Contact Nos		+91-4	22-2428108	, 2428103, 242842	1		
	Name of the I Institution	Head of the	Vice -	- Chancellor	Committee			
	Tel. No. with	STD Code	+91-4	22-2428101				
	Mobile		+91-					
	Name of the a ordinator	Prof.	Dr N. Ponp	andian				
	Mobile	+91- 9	9443552271					
	IQAC e-mail	iqac@	iqac@buc.edu.in					
1.3	NAAC Track	/T'NU II	TNUNGN10089					
1.5	NAAC Hack	INUI	1110110110009					
1.4	NAAC Execu	itive Committ	ee EC(So	C)/14/A&A	/16.3 dated 27-3-2	016		
	No. & Date							
15		255	http:/	/www.b-u.a	cin			
1.5	Website addre		1	/www.b-u.a				
1.5			https:/	//s3-ap-sout	heast-	aac/aqar1		
1.5	Website addre		https:/	//s3-ap-sout		aac/aqar1		
	Website addre	he AQAR	https:/	//s3-ap-sout	heast-	aac/aqar1		
1.5	Website addre Web-link of t	he AQAR Details Cycle	https:/	//s3-ap-sout	heast-	Validity		
	Website addre Web-link of the Accreditation Sl. No.	he AQAR Details Cycle 1 <sup>st</sup> Cycle	Grade	//s3-ap-sout zonaws.com CGPA	heast- /bharathiaruniv/n Year of Accreditation 2003	Validity Period 5 years		
	Website address         Web-link of the second sec	he AQAR Details Cycle 1 <sup>st</sup> Cycle 2 <sup>nd</sup> Cycle	Grade A	//s3-ap-sout zonaws.com CGPA - 3.02	heast- /bharathiaruniv/n Year of Accreditation 2003 2010	Validity Period 5 years 5 years		
	Website addre Web-link of the Accreditation Sl. No.	he AQAR Details Cycle 1 <sup>st</sup> Cycle	Grade	//s3-ap-sout zonaws.com CGPA	heast- /bharathiaruniv/n Year of Accreditation 2003	Validity Period 5 years 5 years		
	Website address         Web-link of the second sec	he AQAR Details Cycle 1 <sup>st</sup> Cycle 2 <sup>nd</sup> Cycle	Grade A	//s3-ap-sout zonaws.com CGPA - 3.02	heast- /bharathiaruniv/n Year of Accreditation 2003 2010	Validity Period		

#### Part – A

1.8	AQAR for the year	2015-16		
1.9	Details of the previous year's and Accreditation by NAAC	s AQAR submitted to NAAC after the latest Assessm		
	(i) AQAR 2010-11	26.12.2013		
	(ii) AQAR 2011-12	02.06.2014		
	(iii) AQAR 2012-13	04.06.2014		
	(iv) AQAR 2013-14	06.06.2014		
	(v) AQAR 2014-15	25.05.2015		
1.10	Institutional Status			
	University	State		
	Affiliated College	Yes		
	Constituent College	Yes		
	Autonomous college of UG			
	Regulatory Agency approved Institution Yes No	l NA		
	(eg. AICTE, BCI, MCI, PCI NCI)	[,		
	Type of Institution	Co-education		
		Rural and Tribal		
	Financial Status	Grant-in-aid		
1.11	Type of Faculty/Programme			
	Arts	Yes		
	Science	Yes		
	Commerce	Yes		
	PEI (Phys Edu)	Yes		
	TEI (Edu)	Yes		
	Engineering	No		
	Health Science	No		
	Management	Yes		
	Others (Specify)	Social Sciences		
1.12	Name of the Affiliating University	Not Applicable		
1.13	Special status conferred by C	Central/ State Government		

Autonomy by State/Central Govt. / University	State
University with Potential for Excellence	-
UGC-CPE	-
DST Star Scheme	PURSE
UGC-CE	-
Special Assistance Programme	Yes
DST-FIST	Yes
UGC-Innovative PG programmes	Yes
UGC-COP Programmes	-
Any other (Specify)	DRDO-BU Centre for Life Sciences

2	IQA	C Composition and Activities	
	2.1	No. of Teachers	11
	2.2	No. of Administrative/Technical staff	01
	2.3	No. of students	02
	2.4	No. of Management representatives	02
	2.5	No. of Alumni	02
	2.6	No. of any other stakeholder and Community representatives	01
	2.7	No. of Employers/ Industrialists	01
	2.8	No. of other External Experts	03
	2.9	Total No. of members	21
	2.10	No. of IQAC meetings held	02
	2.11	No. of meetings with various stakeholders	16
		No. of meetings with various Faculty	09
		No. of meetings with various Non-Teaching Staff	02
		No. of meetings with various Alumni	01
		No. of meetings with various Students	04
	2.12	Has IQAC received any funding from UGC during the year?	No
	2.13	Seminars and Conferences (only quality related)	
		International	-
		National	-
		State	-
		Institutional Level	10
		Total	10
		Themes	
		Quality Enhancement in Teaching and Research	
		Promotion of online courses based on UGC regulations	
		E-content development	
		Outcome based learning	
		Assessment and Accreditation process	
	2.14	Significant Activities and contributions made by IQAC	
		• IQAC is initiating online feedback from students on teachers, o	curriculum and

	<ul> <li>infrastructure.</li> <li>The IQAC is developing University database for applying the National Institutional Ranking Framework (NIRF), and several other rankings (The Week, India Today, Nielsen India etc.,</li> <li>Provided training to faculty of affiliated colleges to undergo NAAC Assessments and also supported the IQAC cells of affiliated colleges.</li> <li>IQAC insisted to include IPR as one core paper for all University departments.</li> <li>Trained two faculty members from each department for Open Source Learning through Web Portals like SWAYAM, MOOC courses (Massive open online course), Coursera etc.,</li> <li>Conducted three day training for teachers on E-content creation through UGC- HRDC.</li> <li>Conducted training program for non teaching staff on computer literacy and reaccreditation process</li> <li>Conducted Library User Orientation Programme for First year P.G students</li> <li>Organized Popular Lecture Series with National / International scientists.</li> <li>Conducted Academic Leadership Programme</li> <li>Conducted Academic Leadership Programme</li> <li>Conducted Academic and Administrative Audit in the academic and administrative departments.</li> <li>Conducted a survey on students admission trends for the last four years</li> <li>Conducted an evaluation process in the areas of Academic Achievements and Admission Trends of Post Graduate Students and Research Scholars in the University Departments</li> <li>Support extended to the IQAC cells of affiliated colleges in the conduct of seminars / conferences related to quality enhancement in Higher Education.</li> <li>Suggestions were given to the University Departments and the affiliated colleges to include one course in each semester to be completed under open source learning as non-credit course for PG students.</li> <li>Conducted IQAC meetings for the teaching and non-teaching staff about the Peer Team Visit.</li> <li>Conducted IQAC Peer Team Visit for Reaccreditation (Cycle – III) on March</li> </ul>
	• Conducted NAAC Peer Team Visit for Reaccreditation (Cycle – III) on March 2016.
2.15	the beginning of the year towards quality enhancement and the outcome achieved by
	the end of the year]       Plan of Action       Achievements         Conduct of NAAC Reaccreditation (Cycle – III)       • Several meetings were conducted with the teaching, non-teaching, students and alumni to face the NAAC Committee.         • Various committees were formed to execute the NAAC visit successfully         NIRF Ranking       • The IQAC collected the necessary
	data for NIRF ranking

	<ul> <li>Portal for Career Aspiring for civil service aspirants.</li> <li>Anna Centenary Civil Se University to promote the</li> <li>University has signed M Bombay and Infosys for faculty training.</li> <li>Soft skill training program.</li> <li>The use of English language improving the language sk</li> <li>Finishing schools progra Extension, Career Guidan programmes were organiz organized benefiting 242 to</li> <li>Under affirmative program weaker sections of student 221 were selected for place</li> <li>BSMED has association Entrepreneurial Network) trained with extra-curricula</li> <li>BSMED organizes every conducted in Chennai, Bar to other developed metrop</li> </ul>	amme were organized by the Department of ce and Students Welfare under which so far seven zed for 1240 students and 05 programmes were eachers. mmes for SC / ST minorities and economically ts 17 events were organized for 1050 students and ement. with several bodies such as NEN (National , YI (Young Indians) through which students are			
2.16	Whether the AQAR was placed in s	statutory body			
	Management				
	Syndicate	Yes			
	Any Other Body	University Level IQAC Committee			
	Provide the details of the action taken AQAR is prepared based on the details collected from the University departments. The completed report was placed before the Syndicate for perusal.				

# Part – B

### Criterion – I

Ι	Curric	ular Aspects						
	1.1	Details about Acad	emic Programm	les				
		Level of the Programme Ph. D.	Number of existing Programmes	Number of programmes added during the year	Number of self- financing programmes	Number of value added / Career Oriented programmes		
		Pn. D. PG	38	-	-	-		
		UG	56	02	43	-		
		PG Diploma	03	02 07	03	-		
		Advanced	11	07	11	-		
		Diploma	-	-	-	-		
		Diploma	01	01	01	-		
		Certificate	01	01	01	-		
		Others	-	-	-	-		
		Total	110	13	59	-		
		M. Sc. Nanoscien M. Sc. Biotechno M. Sc. Bioinform M. Sc. Microbial M. Sc. Biochemis M. Sc. Environme M. Sc. Textiles an P. G. Diploma in	logy atics Biotechnology try ental Sciences nd Apparel Des	sign				
	1.2(i)	Flexibility of the C	urriculum					
	<ul> <li>P. G. Diploma in Cheminformatics</li> <li>1.2(i)</li> <li>Flexibility of the Curriculum <ul> <li>Choice Based Credit System is introduced in the University sin</li> <li>Each department offers a minimum of four core papers per sem departments offers more core papers per semester)</li> <li>The students can opt their elective papers in first three semest year programme and upto fifth semester in the case of the program. Each department offers a minimum of two elective p departments offer more elective papers) per semester out of students have the option of selecting one paper per semester. It are around 180 elective papers offered by all the departments.</li> <li>Besides each department offers one supportive paper per semesters for the students from other departments. The g Bharathiar University have the option of selecting supportive of the selecting selecting selecting selectin</li></ul></li></ul>							

<ul> <li>salient aspects</li> <li>In the Standing Committee of Academic Affairs meeting he 10.06.2016 along with the revision and update of syllabi, emph given on self learning through open sources. In this regard, it was mandatory for the post graduate students to take minimum of tw learning courses through online sources. They are non credit courses the choice of the students</li> <li>Syllabus of two new PG programmes (Bio-Chemistry and Hist Tourism) was framed.</li> </ul>	1.2(ii)	1.2(	<ul> <li>a pool of 94 papers.</li> <li>Project work is mandatory for all PG programmes in the 4<sup>th</sup> or 6<sup>th</sup> semester. Around 35% of the students take a project work with industry and other institutions. In few departments field visits and institutional training are part of their curriculum.</li> <li>Credit transfer is permitted between distance mode of learning to regular mode and vice-versa.</li> </ul>						
Annual       Programmes offered under CCII, CPOP and SDE         1.3       Feedback from stakeholders:         Alumni       ✓       Parents       ✓       Employee       ✓       Students         Online       -       Manual       ✓       Co-operating           I.4       Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects       •       In the Standing Committee of Academic Affairs meeting her 10.06.2016 along with the revision and update of syllabi, emph given on self learning through open sources. In this regard, it was mandatory for the post graduate students to take minimum of tw learning courses through online sources. They are non credit courses the choice of the students         •       Syllabus of two new PG programmes (Bio-Chemistry and Hist Tourism) was framed.         •       The curriculum emphasize on major projects, the students are expe			SemesterAll PG Programmes (56)						
I.3       Feedback from stakeholders:         Alumni       ✓       Parents       ✓       Employee       ✓       Students         Online       -       Manual       ✓       Co-operating           I.4       Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects       •       In the Standing Committee of Academic Affairs meeting he 10.06.2016 along with the revision and update of syllabi, emph given on self learning through open sources. In this regard, it was mandatory for the post graduate students to take minimum of tw learning courses through online sources. They are non credit courses the choice of the students         •       Syllabus of two new PG programmes (Bio-Chemistry and Hist Tourism) was framed.         •       The curriculum emphasize on major projects, the students are expe									
Alumni       Y       Parents       Y       Employee       Y       Students         Online       -       Manual       Y       Co-operating           I.4       Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects       •       In the Standing Committee of Academic Affairs meeting het 10.06.2016 along with the revision and update of syllabi, emph given on self learning through open sources. In this regard, it was mandatory for the post graduate students to take minimum of tw learning courses through online sources. They are non credit courses the choice of the students         •       Syllabus of two new PG programmes (Bio-Chemistry and Hist Tourism) was framed.         •       The curriculum emphasize on major projects, the students are expendent.									
<ul> <li>I.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects</li> <li>In the Standing Committee of Academic Affairs meeting he 10.06.2016 along with the revision and update of syllabi, emph given on self learning through open sources. In this regard, it was mandatory for the post graduate students to take minimum of tw learning courses through online sources. They are non credit courses the choice of the students</li> <li>Syllabus of two new PG programmes (Bio-Chemistry and Hist Tourism) was framed.</li> <li>The curriculum emphasize on major projects, the students are expendent.</li> </ul>	1.3	1.3	Feedback from stakeholders:						
<ul> <li>Schools for PEI</li> <li>Schools for PEI</li> <li>I.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects</li> <li>In the Standing Committee of Academic Affairs meeting he 10.06.2016 along with the revision and update of syllabi, emph given on self learning through open sources. In this regard, it was mandatory for the post graduate students to take minimum of tw learning courses through online sources. They are non credit courses the choice of the students</li> <li>Syllabus of two new PG programmes (Bio-Chemistry and Hist Tourism) was framed.</li> <li>The curriculum emphasize on major projects, the students are expendent.</li> </ul>			AlumniImage: ParentsImage: EmployeeImage: StudentsImage: AlumniImage: ParentsImage: AlumniImage: Alumni </th						
<ul> <li>salient aspects</li> <li>In the Standing Committee of Academic Affairs meeting he 10.06.2016 along with the revision and update of syllabi, emph given on self learning through open sources. In this regard, it was mandatory for the post graduate students to take minimum of tw learning courses through online sources. They are non credit courses the choice of the students</li> <li>Syllabus of two new PG programmes (Bio-Chemistry and Hist Tourism) was framed.</li> <li>The curriculum emphasize on major projects, the students are expensional or students are expensional or students.</li> </ul>			1 0						
		1.4	<ul> <li>In the Standing Committee of Academic Affairs meeting held on 10.06.2016 along with the revision and update of syllabi, emphasis is given on self learning through open sources. In this regard, it was made mandatory for the post graduate students to take minimum of two self learning courses through online sources. They are non credit courses left to the choice of the students</li> <li>Syllabus of two new PG programmes (Bio-Chemistry and History &amp; Tourism) was framed.</li> <li>The curriculum emphasize on major projects, the students are expected to</li> </ul>						
• Case studies are included in the syllabus so that students are invol the learning process and this would make learning effective			<ul> <li>industry. Hence, the students are exposed to industrial environment.</li> <li>Case studies are included in the syllabus so that students are involved in the learning process and this would make learning effective</li> <li>Applications of Current technologies are emphasized in teaching as well a</li> </ul>						
I.5         Any new Department/Centre introduced during the year. If yes, give details.           Yes         - Biochemistry		1.5							

#### Criterion – II

2.1	Total No. of permanent faculty								
	Total	Ass Profes		Associa Profess		Professo	ors	Others	
	179+4*	• 101-	+3*	25+13	k	53		-	
2.2	No. of permane	nt faculty v	with Ph.	.D.					
	160+4*								
2.3	No. of Faculty I	Positions R	ecruited	l (R) and V	acant	t (V) during	g the ye	ear	
	Asst. Professors	Associ		Professo	ors	Othe	s	Tota	al
	R V	R	V	R	V	R	V	R	V
	06 21	01	13	-	10	-	-	07	44
		Guest Fa Visiting Tempor	Faculty			faculty 55 - 02			
2.5	Faculty participa	Visiting Tempor	Faculty ary Fac	ulty		55 - 02			
2.5	Faculty participa	Visiting Tempor	Faculty ary Facu	ulty	posia	55 - 02	/el	State lev	7el
2.5		Visiting Tempor	Faculty ary Facu nference Internat	ulty es and sym	posia	55 - 02	/el	State lev 24	7el
2.5	No. of Fa Attended Presented pa	Visiting Tempor ation in cor culty I apers	Faculty ary Fact Inference Internat	ulty es and sym ional level 07 .57	posia	55 - 02 Jational lev 146 191	7el	24 22	7el
2.5	No. of Fa Attended	Visiting Tempor ation in cor culty I apers	Faculty ary Fact Inference Internat	ulty es and sym ional level .07	posia	55 - 02 Jational lev 146	zel	24	vel
2.5	No. of Fa Attended Presented pa	Visiting Tempor: ation in cor culty I apers ersons	Faculty ary Facu nference Internat	ulty es and sym ional level .07 .57 56	posia	55 - 02 Jational lev 146 191 144		24 22 112	vel
	No. of Fa Attended Presented pa Resource Pe	Visiting Tempori ation in cor culty 1 apers ersons esses adop	Faculty ary Facu Inference Internat 1 1 1 1	ulty es and sym ional level .07 .57 .56 he institut	posia	55 - 02 Jational lev 146 191 144 Teaching	and Lez	24 22 112	zel
	No. of Fa Attended Presented pa Resource Pe	Visiting Tempor: ation in cor culty I apers ersons esses adop	Faculty ary Facu nference Internat 1 1 ted by t lity has	ulty es and sym ional level .07 .57 .56 he instituti been impr	posia N on in oved	55 - 02 Jational lev 146 191 144 Teaching for teachin	and Lez	24 22 112	vel
	No. of Fa         Attended         Presented pa         Resource Pe         Innovative proc         • Language lab	Visiting Tempor: ation in cor culty I apers ersons esses adop ooratory uti Spoken Tu cess to lat	Faculty ary Facu inference Internat 1 1 1 ted by t lity has torial V test kno	ulty es and sym ional level .07 .57 56 he instituti been impr fideo Lectu	posia	55 - 02 Jational lev 146 191 144 Teaching for teaching	and Lea	24 22 112 urning earning	

	Title of the Programme	Total no. of students	Divisi Distinction %	on I II % %	Pass %	
2.11	Course/Programme wise distribution	of pass percer	ntage			
2.10	10Average percentage of attendance of students84.9					
	160 51		87			
	Board of Studies Faculty	Curric	workshop	nent		
2.9	2.9 No. of faculty members involved in curriculum Restructuring / revision development as member of Board of Study/Faculty/Curriculum Dev workshop					
	• It is mandatory for the Ph.D work in the annual doctoral co	mmittee meeti	ngs for review.			
	<ul> <li>Photocopies of answer scripts are given to students on request and on pay of a nominal fee.</li> </ul>				n paymer	
	<ul><li>Examinations are monitored through online.</li><li>CCD cameras are used to monitor the conduct of examinations.</li></ul>					
	• Entrance exams for M. Phil. in Management are conducted using software in computer lab of the Bharathiar School of Management and Entrepret Development.					
	Online fee payment facility v     course and exam fees without	any hustle.	-		1	
	• Ph.D. scholars can use the website to check the evaluation	-		igh the U	niversity	
	Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)					
2.8	Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple					
2.7	Total No. of actual teaching days during this academic year193					
	Special coaching for NET/ SLET exams					
	• Imparting and offering practical job oriented educational courses through Cen for Collaboration of Industry and Institutions (CCII)					
	• Induction program in the first week of the reopening of the University to introduct the I year students about various facilities, availability of optional and elective pap for their choice and availability of various forums and clubs for their extracurriculactivities is conducted.					

	appeared				
МСА	106	39	62	0	95.28
M. Sc. Mathematics (CA)	41	28	10	0	92.68
M. Sc. Bio-Informatics	08	07	01	0	100.00
M. Sc. Bio-Technology	29	05	18	01	82.76
M. Sc. Botany	19	16	02	00	94.74
M. Sc. Chemistry	32	02	26	00	87.50
M. A. Journalism & Mass	37	00	26	00	70.27
Communication					
M. Com. Finance & Computer	26	02	23	00	96.15
Applications.					
M. Com. Finance &	26	01	19	00	76.92
Accounting					
M. Sc. Computer Science	40	19	19	00	95.00
M. Sc. Information	37	10	23	00	89.19
Technology					
M. A. Economics	12	01	11	00	100.00
M. Sc. Electronics and	14	02	11	00	92.86
Instrumentation					
M. A. English Literature	89	05	59	00	71.91
M. Sc. Environmental Sciences	11	03	07	00	90.91
Master of Library and	06	03	03	00	100.00
Information Sciences					
M. A. Linguistics	09	06	02	00	88.89
M. Sc. Mathematics	66	14	30	00	66.67
Master of Business	69	00	31	14	65.22
Administration (MBA)					
Master of Business	57	00	17	13	52.63
Administration (MBA)					
M. Sc. Industrial Bio-	28	02	23	01	92.86
Technology	19	05	12	00	04.74
M. Sc. Nanoscience and Technology	19	05	13	00	94.74
Master of Physical Education	50	06	43	00	98.00
Master of Physical Education M. Sc. Physics	24	00	43	00	83.33
	40		32		83.33 90.00
M. Sc. Applied Psychology		03		01	
M. Sc. Statistics	24	08	16	00	100.00
Master of Social Work	39	00	21	08	74.36
M. A. Tamil	20	07	11	00	90.00
M. Sc. Textiles & Apparel	23	10	11	00	91.30
Design					

	M. A. Women Stud	ies	11	01 09	00 90.91		
	M. Sc. Human Gen	etics &	19	16 03	00 100.00		
	Molecular Biology						
	M. Sc. Zoology		35	15 17	00 91.43		
0.10	How does IQAC Contri	bute/Monito	r/Evaluate the T	Teaching & Learn	ng processes		
2.12	• There is a CBCS committe		the University an	nd Departmental l	evel.		
	• Through IQAC, the completion of syll respective Board of the section of the sec	abus and asso					
	Initiatives undertaken to	wards faculty	development				
2.13	Faculty / Sta Developmen Programmes	t	Number of Programmes	r of faculty efitted			
	Refresher courses		7		286		
	UGC – Faculty				15		
	Improvement Progra	imme	1				
	HRDC programmes Orientation program	mes	1 4		90 198		
	Staff training conduc						
	the university	j	2		67		
	Staff training conduc	ted by	2		36		
	other institutions Summer / Winter sci	hools					
	Workshops, etc.	10013,	7		78		
	Others						
		1/2 1 1	1.0.55				
2.14	Details of Administrative	NI and C	1				
2.11	Category	Number o Permanen Employee	t of Vacant	Number of permanent positions filled during the Year	Number of positions filled temporarily		
	Administrative Staff	252	132	-	-		
	Technical Staff	44	52	-	-		

#### **Criterion – III**

3.	Resea	arch, Consultancy and	Extens	sion							
	3.1	<ul> <li>Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution</li> <li>Interaction programme for Ph.D. Scholars</li> </ul>									
		<ul> <li>Interaction prog</li> <li>Guest lectures and industries.</li> <li>Research policy</li> </ul>	by scier	ntists from	n reputed	nation		natio	nal institutior		
		<ul> <li>Faculties and sc</li> <li>Faculties are en</li> <li>More than 10,00</li> </ul>	holars a	are encou ed to write	raged to a e research	ttend s projec	eminars/con ts forgrant.				
	3.2	Details regarding majo	or projec	cts							
			Com	pleted	Ongo	ing	Sanction	ed	Submitted		
		Number	4	28	50		19		16		
		Outlay in Rs. Lakhs	4,87,	69,768	8,55,32	,149	6,66,81,62	25	3,40,33,000		
	3.3	Details regarding mino	or proje	cts							
		Com		pleted Ongoing		ing	Sanctioned		Submitted		
		Number			5 30		03		01		
		Outlay in Rs. Lakhs	Ę	5,00,000	30,00,000		4,57,000		2,50,000		
	3.4	Details on research pu									
				Inter	national	]	National		Others		
		Peer Review Journals			714		107		10		
		Non-Peer Review Jou	n-Peer Review Journals				27		09		
		e-Journals		79			13		02		
		Conference proceedi	ngs		138		96		17		
	3.5	Details on Impact factor of publications									
		Range		10-2.0 Averag		erage			2.7		
		h-index	0			s. in Sc	opus		714		
	3.6	Research funds sanction other organisations	oned an	d receive	d from va	rious fi	anding agene	cies, i	ndustry and		
		Nature of t Project	he	Duratio Year	$\mathbf{Dn}$	me of the nding	Total grant sanction		Received		

	[			•	ſ	
				Agency		
		Major projects	50	DBT,ICMR,U GC,DST, CSIR,NBHM, DRFST,N CERT,DST- SERB,DST- SERB,DST- SERI, DRDO-BU- CLS, DST Nano Mission, DBT Bio-Care, UKIERI, DAE-BRNS, UGC-DAE, ICSSR, CMA, Govt. of Tamilnadu	8,55,32,149	8,55,32,149
		Minor Projects	4	UGC	6,35,000	6,35,000
		Interdisciplinary Projects				
		Industry sponsored				
		Projects sponsored by the University/ College	30	University UGC-XII plan	30,00,000	30,00,000
		Students research projects (other than compulsory by the University)	3	TNSCST	30,000	30,000
		Any other(Specify)				
		Total	87		8,91.97,149	8,91.97,149
	3.7	No. of books published				
		With ISBN N		43		
		Without ISB		03		
		Chapters in E	Edited Books	73		
	3.8	No. of University Department	nts receiving f	unds from		
		UGC-SAP 05	UGC-BSI	R 03	DBT	03
		DST-PURSE 18			INSPIRE	08

	Autonomy	NA	CPE	NA	DBT Star	NA	
	INSPIRE	NA	CE	NA	Any Other	NA	
3.10	Revenue generat	ed through	consultancy				
	Depa	artment		Consultancy	Organ Bene	ization efited	
			Biodiversity Environmen assessment	tal impact	Rio Tinto Ex India Pvt. Lt	-	
	Botany		0	nimal feed for s to substitute	Suguna Poul Coimbatore	try,	
	Applied Mathem	atics	Solved issues data use & In models		TCS, Chenn		
	Comme	rce	Project Cons Consumer Is	•	Indian Institute of Public Administration, Ministry of Consumer Affairs, New Delhi		
	IQAC C	Digitalization of the process of Assessment & Accreditation of the Higher Educational Institutions					
	Econom	nics	Preparation Developmen		Directorate o Administrati		
			Changes in t Economic C Fisher Folk A Study on I Vocational T	onditions of Households - mpact of	GoMBRT" ( Mannar Bios Reserve Trus Registered T Government Tamilnadu)	phere st – A rust of	
	Nanosci &Techn		Faculty men research cor spare the pr Nanomateri researchers Nanoscience Assist in-ho for M. Sc. ar students fro institutions.	epared als for working in e. use project ad M. Tech.	Research Scl Scientists, M Tech. Studer	. Sc., M.	
	Physics		Developmer arc technolo materials pro	gies for	M/S Ion Are Technologie Coimbatore M/S Vedico	s Ltd,	

		Biotechn	ology		Barcode 50 nal plants		Rese Ankl Hima	Jyoti O arc cent eshwas, alayan I	m chemica re Pvt.Ltd Gujarat Drug angalore	
					-		Com	party, D	angalore	
3.11	No. of	conference	es organiz	zed by the	Institution					
		Level	Interna	tional	National		State		University	У
		ımber	08		30		02		02	
	1	onsoring encies	UGC, D		DAE, DR University a				TANSCHI	Ε,
3.12			-	oerts, chair	persons or	resource	person	15	118	3
3.13	No. of	collaborati	ons							
	International 51		Natio	nal	29	Any Other		03		
3.14	No. of l	linkages cr	eated dur	ing this ve	ar				22	
3.15		udget for 1							22	
		Fr Ut	om Mana	ersity/College			32,149 41,136 73,287			
3.16	No. of	patents rec	ceived this	year			, ,	,		
	Г	Type of P	atent				Number			
		21	atC111		Applied Granted Applied			<u> </u>		
		National								
		Internatio	nal							_
		Commerc	ialised		Granted Applied Granted					
3.17		research av e in the yea		cognitions	received by	y faculty :	and res	earch fe	llows of t	he
	Total	Interna	tional	National	State	Univer	sity	Dist	Coll	ege
	24	10	)	08	04	01		0	01	1
- 3.18	No. of	faculty fro	m the Ins	titution wł	no are Ph. I	D. Guide	S		11	18

No. of Ph.D. awarded	d by facul	ty from the Ir	stitution			146
				ewly enroll	ed + exis	ting ones)
			*`			<u> </u>
No. of students Participated in NSS events						
University Level	420		State Leve	el	548	
National Level	6		Internatio	nal Level	-	
No. of students parti	cipated in	NCC events				
UniversityLlevel	NA		State Leve	el	NA	
National Level	NA		Internatio	nal Level	NA	
No. of Awards won	in NSS					
UniversityLlevel	-		State Leve	_]	07	
	03				-	
No. of Awards won	in NCC					
UniversityLlevel	NA				NA	
National Level	NA		Internatio	nal Level	NA	
	ivities org	anized				
	04		<u> </u>	orum	03	
NCC	NA		NSS		07	
<ul> <li>Social Responsibility</li> <li>National Integrati</li> <li>Blood Donation (</li> <li>Initiative made trepercolation ponds</li> <li>Free Eye Camp</li> <li>Environmental A</li> <li>Government of Treper reaching the portreaching the portr</li></ul>	ion Camp Camps o create s, rain wat wareness Famil Nac eneur an als of Hig sfully acco Develop evelop en	s the campus a er harvesting Program lu has sanctio d Skill Dev gher Educatio omplished the oment Institu trepreneurshi	as Green , solar lamp oned Rs. 2 elopment on. Bharatl e mission in te has ide ip among f	Campus b os 7 Lakhs to programm niar Univer n record tir ntified Bh the unemp	y the co establish nes for rsity is or ne. arathiar loyment	nstruction of a centre and the students he of the few University as youth. Under
	No. of Research scholJRF69SRFNo. of students PartieUniversity LevelNational LevelNo. of students partieUniversityLlevelNational LevelNo. of Awards wonUniversityLlevelNo. of Extension actieUniversityFlevelNo. of Extension actieUniversity ForumNCCMajor Activities durintSocial ResponsibilityNational IntegrateBlood Donation (Initiative made the percolation point)Free Eye CampEnvironmental AGovernment of The conduct EntreprineResponsibility succesEntrepreneurshipnodal centre to d	No. of Research scholars receiv         JRF       69       SRF       41         No. of students Participated in         University Level       420         National Level       6         No. of students participated in         UniversityLlevel       NA         National Level       NA         No. of students participated in         UniversityLlevel       NA         No. of Awards won in NSS         UniversityLlevel       -         National Level       03         No. of Awards won in NCC         UniversityLlevel       NA         National Level       NA         National Level       NA         No. of Extension activities org       University Forum         No. of Extension activities org       University Forum         No. of Extension activities org       NA         Noc       NA         No of Extension activities org       University Forum         04       NCC         NA       NA         Major Activities during the year         Social Responsibility         • National Integration Camp         Blood Donation Camps         Initiative made to create to percolation ponds, rain wat      <	No. of Research scholars receiving the Fello         JRF       69       SRF       41       Project Fell         No. of students Participated in NSS events         University Level       420         National Level       6         No. of students participated in NCC events         UniversityLlevel       NA         No. of students participated in NCC events         UniversityLlevel       NA         No. of Awards won in NSS         UniversityLlevel       -         National Level       03         No. of Awards won in NCC         UniversityLlevel       NA         No. of Awards won in NCC         UniversityLlevel       NA         National Level       NA         No. of Extension activities organized         University Forum       04         NCC       NA         Major Activities during the year in the spher         Social Responsibility         • National Integration Camps         • Blood Donation Camps         • Initiative made to create the campus a percolation ponds, rain water harvesting         • Free Eye Camp         • Environmental Awareness Program         • Government of Tamil Nadu has sanctic conduct Entrepreneur and Skill Dev reaching the portals of Higher E	JRF       69       SRF       41       Project Fellow       26         No. of students Participated in NSS events         University Level       420       State Level         National Level       6       Internation         No. of students participated in NCC events         UniversityLlevel       NA       State Level         National Level       NA       Internation         No. of Awards won in NSS       Internation         UniversityLlevel       -       State Level         National Level       03       Internation         No. of Awards won in NCC       Internation         UniversityLlevel       NA       State Level         National Level       NA       Internation         No. of Awards won in NCC       UniversityLlevel       NA         Internation       NA       Internation         No. of Extension activities organized       University Forum       04         College F       NCC       NA       NSS         Major Activities during the year in the sphere of extens       Social Responsibility         National Integration Camps       Blood Donation Camps       Blood Donation Camps         Blood Donation Camps       Blood Donation Camps       Inititative made to create the cam	No. of Research scholars receiving the Fellowships (Newly enroll JRF 69 SRF 41 Project Fellow 26 Any Oth         No. of students Participated in NSS events         University Level       420         National Level       6         International Level       6         No. of students participated in NCC events         UniversityLlevel       NA         State Level         National Level       NA         State Level         National Level       NA         International Level         No. of Awards won in NSS         UniversityLlevel       -         State Level         National Level       03         International Level         No. of Awards won in NCC         UniversityLlevel       NA         State Level         National Level       NA         International Level         No. of Extension activities organized         University Forum       04         College Forum         NCC         NA       NSS         Major Activities during the year in the sphere of extension activities Social Responsibility         National Integration Camps         Blood Donation Camps         Inititative made to create the campus as Green Camp	No. of Research scholars receiving the Fellowships (Newly enrolled + exis         JRF       69       SRF       41       Project Fellow       26       Any Other       52         No. of students Participated in NSS events       Initernational Level       548         National Level       6       International Level       -         No. of students participated in NCC events       International Level       -         No. of students participated in NCC events       NA       NA         UniversityLlevel       NA       State Level       NA         No. of Awards won in NSS       International Level       07         National Level       03       International Level       -         No. of Awards won in NCC       UniversityLlevel       -       State Level       NA         No. of Awards won in NCC       UniversityLlevel       NA       International Level       -         No. of Awards won in NCC       UniversityLlevel       NA       International Level       NA         No. of Extension activities organized       University Forum       04       College Forum       03         NCC       NA       NSS       07         Major Activities during the year in the sphere of extension activities and Ir Social Responsibility       NA       NSS </th

	•	University as a dynated water's average cally
	•	University conducted voter's awareness rally.
	•	Awareness programme on blood donation, eye donation, parthenium eradication,
		child labour eradication are regularly conducted.
	•	Placements of students in the slums to create awareness on importance of
		education as well as to orient towards life skills.
	٠	Computer education to school children is offered.
	٠	Programmes on women and legal aid are conducted.
	٠	Celebration of Women's Day.
	٠	The following programs are conducted regularly
	_	World Mental Health Day on 10 <sup>th</sup> Oct 2015
	_	World Elderly Day on 1 <sup>st</sup> Oct 2015
	_	Plastic eradication campaigns are conducted periodically.
	_	Street Plays are enacted to sensitize certain social issues such as Abolishing of
		bonded labour on 8 <sup>th</sup> OCT.

Criterion	-	IV
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		nd Learning								
4.1	Details of	Fincrease in i	nfrastructu		New	vly	Source of		Total	
	Campus area (in acres)			Existing	creat	ed	Fund		Total	
				846.48	3 -	,	Govt. of Tamil Nadu	1	846.48	
	Class roo	Class rooms (in sq. ft) Laboratories (in sq. ft) Seminar Halls (in sq. ft) No. of important equipments purchased (≥ 1.0 lakh) during the current year.			) 132		Funds from		66754.37	
	Laborato				5665	.69	UGC, University		77173.38	
					) 44		and Govt. o Tamil Nadu	f	16394.34	
	purchase					10 A E	ponsored Agencies like DST,		10	
	Value of the equipment purchased during the year (Rs. in Lakhs)			-	1	$150 \begin{bmatrix} D \\ e \end{bmatrix}$	DRDO, DAE, DBT tc. and Jniversity		150	
	Others						2			
		nation of the		1		ntre, B	harathiar U	niver	sity	
4.3	<ul><li>Install</li><li>Finand</li></ul>	led Online D ce managem	ocument V	Verification	System			niver	rsity	
4.3	• Install	led Online D ce managem	Oocument V ent System	Verification Software in	System istallatio:	n starte	ed.			
4.3	<ul><li>Install</li><li>Finand</li></ul>	led Online D ce managem	Oocument V ent System	Verification	System istallatio:		ed. ed ue No	To	rsity otal Value (Rs.)	
4.3	<ul><li>Install</li><li>Finand</li></ul>	led Online D ce manageme ervices:	Document V ent System	Verification Software in isting Value	System Istallatio: New	n starte	ed. ed ue No	Tc	otal Value	
4.3	Install     Finand     Library Se	led Online D ce managem ervices:	Oocument V ent System Ex No	Verification Software in isting Value (Rs.)	System astallation New No.	n starte ly adde Valu (Rs	ed. ed ue No .) 697 178	Tc	otal Value (Rs.)	
4.3	Install     Finand     Library Se     Text Boo	led Online D ce managem ervices:	Oocument V ent System Ex No 173932	Verification Software in isting Value (Rs.)	System astallation New No. 4248	n starte ly adde Valu (Rs	ed. ed ue No .) 697 178	Tc 180	otal Value (Rs.)	
4.3	Install     Finand     Library Se     Text Boo     Reference     e-Books     Journals	led Online D ce manageme ervices: oks ce Books	Ex           No           173932           6848           01           145	Verification Software in isting Value (Rs.)	System astallation New No. 4248 1168 - 130	n starte ly adde Valu (Rs	ed. ed No .) No 697 178 - 80 -	Tc 180 016	otal Value (Rs.)	
4.3	Install     Finand     Eibrary Se     Text Boo     Reference     e-Books     Journals     e-Journa	led Online D ce managem ervices: oks ce Books	Ex           No           173932           6848           01           145           10000+	Verification Software in isting Value (Rs.)	System           astallation           New           No.           4248           1168           -           130           10000+	n starte ly adde Valu (Rs 72830	ed. ed No .) No 697 178 - 80 -	To 180 016 01 275 06	otal Value (Rs.)	
4.3	Install     Finand     Eibrary Second     Identified Install     Text Book     Reference     e-Books     Journals     e-Journa     Digital D	led Online D ce manageme ervices: oks ce Books ls Database	Ex           No           173932           6848           01           145           10000+           04	Verification Software in isting Value (Rs.)	System astallation New No. 4248 1168 - 130	n starte ly adde Valu (Rs 72830	ed. ed No .) No 697 178 - 80 -	To 180 016 01 275 06 05	otal Value (Rs.)	
4.3	Install     Finand     Eibrary Se     Text Boo     Reference     e-Books     Journals     e-Journa	led Online D ce manageme ervices: oks ce Books ls Database	Ex           No           173932           6848           01           145           10000+	Verification Software in isting Value (Rs.)	System           astallation           New           No.           4248           1168           -           130           10000+	n starte ly adde Valu (Rs 72830	ed. ed No .) No 697 178 - 80 -	To 180 016 01 275 06	otal Value (Rs.)	
4.3	Install     Finand     Eibrary Second      Text Book     Reference     e-Books     Journals     e-Journa     Digital I     CD & V	led Online D ce manageme ervices: oks ce Books ls Database	Ex           No           173932           6848           01           145           10000+           04           25	Verification Software in isting Value (Rs.) 73600000 - - - - - -	System           astallation           New           No.           4248           1168           -           130           10000+	n starte ly adde Valu (Rs 72830	ed. ed No .) No 697 178 - 80 -	To 180 016 01 275 06 05	otal Value (Rs.)	
	Install     Finand     Eibrary Second      Text Book     Reference     e-Books     Journals     e-Journa     Digital I     CD & V	led Online D ce manageme ervices: oks ce Books ls Database ideo	Ex           No           173932           6848           01           145           10000+           04           25	Verification Software in isting Value (Rs.) 73600000 - - - - - -	System           astallation           New           No.           4248           1168           -           130           10000+	n starte ly adde Valu (Rs 72830	ed. ed No 697 178 - 80  khs :  	To 180 016 01 275 06 05	otal Value (Rs.) 8088369	
	Install     Finand     Eibrary Second      Text Book     Reference     e-Books     Journals     e-Journa     Digital I     CD & V	led Online D ce manageme ervices: oks ce Books ce Books ls Database ideo gy up gradati Total	Ex No 173932 6848 01 145 1000+ 04 25 ion (overall Computer	Verification Software in isting Value (Rs.) 73600000 - - - - - -	System astallation New No. 4248 1168 - 130 10000+ 01 - - Browsing	n starte	ed. ed No 697 178 - 80  khs :  	To 180 016 01 275 06 05 25	otal Value (Rs.) 8088369	
	Install     Finand     Eibrary Second      Text Books     Fournals     e-Books     Journals     e-Journal     Digital I     CD & V     Technolog	led Online D ce manageme ervices: oks ce Books ls Database ideo gy up gradati Total Computers	Document V ent System No 173932 6848 01 145 10000+ 04 25 ion (overall Computer Labs	Verification Software in isting Value (Rs.) 73600000 - - - - - -	System astallation New No. 4248 1168 - 130 1000+ 01 - - Browsing Centres	n starte	ed. ed No 697 178 - 80  khs 2          -	To 180 016 01 275 06 05 25 De	otal Value (Rs.) 808836	

4.5	Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)							
	• Provided desktop/laptop facility to all the teaching staffs.							
	<ul> <li>University Campus is well equipped with Wi-Fi facility. An important service of IT centre is management of website and web server. IT Centre maintains web server on 24x7 basis. The website content management is done on daily basis. For website monitoring a committee exists which gives suggestions for website look &amp; feel and content management.</li> </ul>							
	<ul> <li>Seminar &amp; training on e- learning platform-module was organized by IQAC.</li> </ul>							
	<ul> <li>Workshop on Social Science Research Methodology and Use of SPSS Software for Data Analysis' was organized by Department of Population Studies and Department of Extension &amp; Career Guidance.</li> </ul>							
4.6	Amount spent on maintenance in lakhs							
	ICT 38.33							
	Campus Infrastructure and 2055.86 facilities							
	Equipments 318.94							
	Others 2342.21							
	Total 4755.34							

ent Support and Progression
<ul> <li>Contribution of IQAC in enhancing awareness about Student Support Services</li> <li>Medical Centre has been converted to Hospital for emergency treatments.</li> <li>IQAC contributes in enhancing student support services. Focusing on capacity building of students and accordingly variable levels of learning are identified and actively nurtured. Mentoring Concept is the process of implementation and focuses on overall development of the students.</li> <li>Students are provided motivation and career counselling by teachers and placement officer. Invited lectures are organized to enhance the teaching learning process.</li> <li>Post office, Bank etc.</li> <li>Foreign students centre will help or advise on aspects of University accommodation, counselling, health and employment.</li> <li>Grievances Redressal Cell for voicing the grievances of students and research scholars.</li> <li>Internet centre equipped with high speed broadband facility, caters to the needs of the students in browsing and electronic mail.</li> <li>Fitness Centre for physical fitness and separate fitness center is also available for women.</li> <li>Green Box for placing the suggestions for betterment and also for expressing grievances if any.</li> <li>Women's Centre to offer counseling for women staff and students and to arrange free medical checkup.</li> <li>Ramps for differently-abled students.</li> </ul>
<ul> <li>Ramps for differently-abled students.</li> <li>Efforts made by the institution for tracking the progression</li> <li>The action plan was prepared by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year. For quality assurance, self analysis and feedback through discussion with academic peers and students was practiced</li> <li>Regular meeting of Heads of the Departments by the office of the Vice-Chancellor</li> <li>Department level meetings with the members of faculty by the Heads of the Departments</li> </ul>

	UG								
			PG		Ph.	D.	(	Others	
(b) No. of s	99		972		20	0		30	
	tudents outsid	le the state						186	
(c) No. of i	nternational st	tudents						02	
Men								No.: 47	76
								36.58%	, 0
Women								No.: 82	25
								63.42 %	/0
Category w	se Students								
	Last Ye	ar				Tł	nis Yea	ır	
General SC	C ST OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Tota
147 26	9 08 866	02	1292	180	275	17	827	02	130
Demand Ra	ntio : 1:2			D	propor	1t : >	1 %		
for cou Effe exar Uni Stud Fac on I Ann Wel opp	alties are guid public and aselling to the orts are taken ninations. versity Centra lents can dise alty members Fostering rese a Centenary Civo posite (www.ca ortunities and resource supp	private serve students for for students l Library has cuss topics r ¬ School/In arch excellen- vil Services Coa areervarsity.co l employers to	vices of their p suppor books elated nstitute ce at U ching A om) en o select	examinati roblems. rt mecha for prepa to NET c/Centre niversity cademy, m nable stu	ions. nism f rration / GA hosted level. umber idents	Ment for co of co ATE d wo to f to f lidate	tors p paching ompet exami rkshop ident b registe	provide per g for comp itive exams. inations wit p and confe eneficiaries ar r for place	etitive ch the erence re 162 ement

	No. of Students Beneficiaries			730
5.5	No. of students qualified in the	ese examinations		1
	NET		20	
	SET/SLET		30 46	
	GATE		03	
	CAT		-	
	IAS/IPS		_	
	State PC		_	
	UPSC		02	
	Others		15	
5.6	Details of student counselling	and career guidance		
	<ul> <li>Bharathiar Counselling Cerother related problems of t</li> <li>The department of Exten works for the outreach, practivities taken up by the ir</li> <li>A separate budget provision placement. No. of students</li> <li>Organised 'Language Train of Linguistics</li> <li>In every department the far counseling and guidance to system students are allotted</li> <li>Job fairs are conducted or university departments and</li> <li>At the department level the train the students during the university the students are mentees periodically.</li> </ul>	the students- 342 students sion, Career Guidance ar placement activities and s individual departments. on is given for each depar s benefited: Around 1600 f ning' for the students from aculty members are Mento to the students allotted und d in the ratio of 1:20 under n campus and off campus a filiated colleges. e industrial experts and tra- ne final semesters of the par	participated ad Students Welfare tudents welfare apart (on and off campus) m Malaysia, by the I rs for the students w ler them. In this Tut r a faculty mentor. s for the benefit of an soft skills ar cogramme.	exclusively rt from the nseling and Departmen vho provide or/ Mento: students o re invited to
	No. of Students Beneficieries			830
5.7	Details of campus placement			
	Number of Organizations Visited 5	Number of Students Participated 236	Number of Stuc Placed 131	lents
5.8	<ul><li>organizing various train activities. A three day was organized in collab</li><li>The department of W</li></ul>	n's Studies creates awaren ning programmes and sen seminar on "Gender Sen poration with police recruit Yomen Studies has also o	ninars as part of the sitization for Police ement school. organized poster, es	r extensior Personnel' say writing
	-	debate, street play, sl		•

orts	el	l other events  107 23 - 121 63 - orts, Games and other events			
State/University Level         National Level         International Level         Iltural         State/University Level         National Level         International Level         International Level         International Level         National Level         International Level         O.2       No. of medals /award orts	el	23 - 121 63 -			
National Level         International Level         Iltural         State/University Level         National Level         International Level         International Level         O.2         No. of medals /award ports	el	23 - 121 63 -			
International Level Iltural State/University Level National Level International Level 0.2 No. of medals /award orts		- 121 63 -			
Iltural         State/University Level         National Level         International Level         0.2       No. of medals /aware         oorts		-			
State/University Level         National Level         International Level         0.2       No. of medals /award         oorts		-			
National Level         International Level         0.2       No. of medals /award         oorts		-			
International Level       0.2     No. of medals /award       oorts	ds won by students in Spo	-			
0.2 No. of medals /award	ds won by students in Spo	- orts, Games and other events			
orts	ds won by students in Spo	orts, Games and other events			
orts	ds won by students in Spo	orts, Games and other events			
orts	ds won by students in Spo	orts, Games and other events			
State/University Leve	el	07			
National Level		02			
International Level		<u>-</u>			
ıltural					
State/University Leve	el	22			
National Level		03			
International Level		-			
11460586					
holarships and Financial Su					
	Number of students	Amount Rs. in lakhs			
inancial support from	URF – 51 Free Education – 38	35.70 15.00			
	Fellowship - 62	04.65			
1	State/University Leve National Level International Level 460586 holarships and Financial Su	State/University Level         National Level         International Level         460586         holarships and Financial Support         Number of students         inancial support from URF – 51         stitution       Free Education – 38			

	Financial support from other sources	Endowment – 36	6.35	
	Number of students who received International/ National recognitions	08	-	
5.11	Student organised / initiatives			
	Fairs			
	State/University Level	1	4	ן ן
	National Level		Nil	
	International Level	Nil		
	Exhibition			-
	State/University Level	1	3	
	National Level		Nil	
	International Level		Nil	
5.12	No. of social initiatives underta	iken by the students	12	
5.13		f any) redressed: th salary / fellowship is pro nction of II & III instalment		cts
	-	re provided in the Overseas		
		nced for students, teachers		
		Health Centre were enhance		

#### Criterion – VI

Gove	Governance, Leadership and Management			
6.1	State the Vision and Mission of the institution			
	VISION			
	Our vision is to provide internationally comparable quality higher education to the youth. The aim is not only focused on imparting subject knowledge and skills, but also to mould the students with better conduct and character committed to the societa needs and national development. Enshrined with the motto "Educate to Elevate". The University strives to realize the vision of India and excel in promoting and protecting the rich heritage of our past and secular ideals of the nation.			
	MISSION			
	• To be innovative, inclusive and international University; committed to excellence in teaching, research and knowledge transfer and to serve the social, cultural and economic needs of the nation".			
	• To innovate and offer educational programmes in various disciplines with synergistic interaction with the industry and society.			
	• To impart knowledge and skills to students equipping them to be ready to face the emerging challenges to the knowledge area.			
	<ul> <li>To provide equal opportunity to women students and prepare them to be equal partners in meeting the scientific and technological demands of the nation.</li> <li>To contribute to the advancement to knowledge through applied research leading to newer products and process.</li> </ul>			
	<ul> <li>To prepare the students to work for societal transformation with commitment to justice and equality.</li> </ul>			
6.2	Does the Institution has a management Information System			
	Yes			
	Each administrative unit has separate Management Information System. However, effort are under process to integrate various administrative and academic departments. Universit is also planning to create central repository of e-contents prepared by the members of faculty for easy access to the stakeholders. Besides, internships give hands on training t students.			
6.3	Quality improvement strategies adopted by the institution for each of the following:			
	6.3.1 Curriculum Development			
	Every Department has a prescribed course structure, which in general terms is known a Curriculum/Course of Study/Programme. It prescribes courses to be studied in eac semester. This includes all the curricula and course contents. The University is on among the few institutions in Tamil Nadu which implemented the Choice Based Cred Systems since 2000 – 01. Transfer of teaching learning from closed University setup t open environment is attempted by having access to EDUSAT, MOOC (Massive Ope Online Course), Coursera, edX, Udacity <i>etc.</i> , Suggested the University Departments an the affiliated colleges to include one course in each semester to be completed under open source learning as non-credit course for PG students.			
	The University has definite policies in the creation of curriculum and updation of the			

curriculum. The curriculum is revamped once in two years to provide the state-of-the-art education and training in both fundamentals and applied aspects. It is also designed to identify areas of core competence which is reasonably stable and which suits the vibrant industry and the increasing usage of computers. The curriculum also provides sufficient
number of electives, laboratory-based papers and projects to support the changing needs of the industry. Many papers include lab components where the students are able to learn the latest software languages and sophisticated instruments.
The curriculum also provides emphasis on mini-projects and projects where students are expected to develop a real-time industrial applications/ module required for the industries. Thus students are exposed to industrial environment. This would enable the students to be aware of the requirements in the industry and equip themselves to jobs once they complete their course. The curriculum also focuses on providing problem solving skills, arranging remedial coaching and personal counselling for students who need such support. The guidelines for mini-project and project is also designed which gives instructions to the students on the preparation of the thesis. Case studies are included in the syllabus so that students are involved in the learning process and this would make learning effective. Importance is given to improve teaching-learning process through usage of Information and Communication Technology.
6.3.2 Teaching and Learning
• Continuous Internal Assessment includes mandatory assignments, seminar presentations; field and project work in all courses.
• Departments conduct regular meeting of students and teachers and teacher-parents, to understand the differential need of students and their interests. Different methods are used to make students understand some complex topics by analyzing their abilities
• Provisions are available for internet access to our library users so as to enable them to access the various learning resources available in the academic websites.
• Teaching done through ICT (PowerPoint) and class room board teaching. Various methods adopted are Lecture methods, interactive class room teaching, quiz, assignments, seminars, Group discussions and activity based learning.
• National and International seminars, conferences and workshops are conducted in every department which enable students to utilize the knowledge and experience of experts
• Every department has smart class rooms which enable Multimedia presentation and video conferencing facilities
• Internet with Wi-Fi and Inflibnet facilities are available in department and University libraries
6.3.3 Examination and Evaluation Post-Graduate:
<ul> <li>The continuous assessment tests are conducted at regular intervals and the students</li> </ul>
are assessed on the basis of written tests, seminar presentations and assignments.
• The end semester examinations are held after completion of 90 working days.
• Meetings of monitoring committee of CBCS convened by the Vice Chancellor are held to plan the schedule for teaching – learning and evaluation. The schedule is
prepared in consultation with the Heads of the Departments.
M. Phil. and Ph. D.
• Part – 1 examinations are conducted for M.Phil. and direct Ph.D. research scholars after 6 months of their admission.
• The reports of M.Phil. research scholars are evaluated by experts and internal viva-

	voce is conducted.
	• The reports of Ph.D research scholars are evaluated by Indian and Foreign experts
	and open viva-voce is conducted.
	• To qualify for a pass, a student should secure a minimum 50% mark in the
	examination, in case of PG and M.Phil. examinations.
	• Attending two Doctoral Committee meetings are mandatory for the Ph.D students
	to submit their thesis.
	• Publication in reputed journal is mandatory for submission of Ph.D Thesis.
	• Admission for direct Ph.D is based on the marks secured in the Common Entrance
	Test (CET) along with other basic qualifications.
	6.3.4 Research and Development
	The University has a Research Board functioning under the chairmanship of the
	Dean of Research. Research Board meets once in a year and based on the need it
	meets even twice a year.
	Composition of Research Board:
	Dean of Research, Faculty of Research, Chairman and Industrial Experts - 3
	Deans of Various Faculty - 4
	Principals of Affiliated Colleges - 2
	Association of University Teachers - 2
	Professors / Scientist of other Universities and Research Institutions - 3
	Student Representatives - 1
	• The 8 Departments of University are funded by UGC-SAP and another 8 by DST-
	FIST.
	• Faculty members have active research programmes and funds from funding
	agencies. Research work is published in reputed national and international journals.
	• In University Research laboratories are well equipped with required facilities and
	having modern instruments and equipments.
	• The Departments were organized organizes conferences, seminars and workshops
	for teachers and students.
	• Faculty members regularly participates in International & National conferences,
	Seminars and workshops etc.
	6.3.5 Library, ICT and physical infrastructure / instrumentation
	• Students use various database, online tools and videos for practical and research. In
	fact, faculty teaches through research articles and further the students review more
	literature on the same on their own research interest and understand the process of
	researching.
	• University library added new books, Journals & online study material for students &
	researchers.
	• The University participate in Shodhganga by depositing the Ph.D thesis with
	INFLIBNET for electronic dissemination through open access. More than 500
	thesis were uploaded.
	• Separate Multimedia section is available to the users for effective use of audio visual
	resources in the library.
	• Bharathiar University has become partner in National Knowledge Network as result
	of which we could access the higher end networking.
	• Library operations are mostly computerized especially circulation of books through
	OPAC.
	• Library has bar-coded the document collections. Provisions are being made to
	provide internet access to the library users so as to enable them to access the various

r	
	learning resources available in the academic websites.
	• Besides, the university library is a member of UGC - INFLIBNET – INFONET,
	E-Journal Consortium.
	• Intranet facility for e-governance with bandwidth of 30 mbps is available in the
	campus in order to maintain paper free communication between the departments as
	well as to connect academic and administrative units.
	Common Computer Centre has established.
	• Need based workshops and training programmes are conducted by the respective
	departments to give hands-on training to the teachers to make them familiar with the latest techniques.
	• Through UK-India Education and Research Initiative (UKIERI), the University has
	an exchange programme of faculty members / research scholars for their study and research work.
	• In order to improve the performance of the members of teaching faculty, several faculty
	development programmes such as orientation programmes, workshops and other HR training programmes are organized regularly by the respective departments and the Academic Staff College of the University. The internal promotions for the teaching
	faculty are done by Career Advancement Scheme (CAS).
	• As per the norms, teaching staff are recruited and assigned with optimum workload of teaching, research and extension activities.
	• Regular training programmes on the use of computers and latest technologies are given to the non-teaching staff.
	• The members of the faculty are encouraged to participate and present papers in the
	National and International forums by way of meeting the financial commitments partially.
	• For smooth functioning of the Schools/Institute/Centers with maximum utilization of human resources, committees are constituted for each section comprising of teaching and non-teaching staff. Head of the Institute monitors the functioning of each committee regularly and in charge of committee coordinates with Head for final decision making.
	6.3.6 Human Resource Management
	• Need based workshops and twining programming are conducted by the respective.
	• Need based workshops and training programmes are conducted by the respective departments to give hands-on training to the teachers to make them familiar with the latest techniques.
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	• In order to improve the performance of the members of teaching faculty, several
	faculty development programmes such as orientation programmes, workshops and other HR training programmes are organized regularly by the respective departments and the Academic Staff College of the University. The internal promotions for the teaching faculty are done by Career Advancement Scheme (CAS).
	• As per the norms, teaching staff are recruited and assigned with optimum workload
	of teaching, research and extension activities.

• Regular training programmes on the use of computers and latest technologies are given to the non-teaching staff.
• The members of the faculty are encouraged to participate and present papers in the National and International forums by way of meeting the financial commitments partially.
6.3.7 Faculty and Staff recruitment
Faculty and Staff recruitment is done according to UGC and State Govt. norms following the University Act, Statute.
6.3.8 Industry Interaction / Collaboration
The Centre for Collaboration of Industry and Institution (CCII) is an approved institutional program division under which industries are permitted to offer non-traditional / para professional / occasional / industry oriented Diploma, Post Graduate Diploma, Degree and Post Graduate Degree programmes.
The main objectives of CCII are to:
<ul> <li>Provide open learning system</li> <li>Promote linkage between University and Industries</li> <li>Innovate and offer educational programmes in various disciplines with synergistic interaction with industry and society</li> </ul>
<ul> <li>Inculcate among students a global vision with skills of international competence</li> <li>Provide placement to all the students through approved industries / institutions</li> <li>Three Memorandum of Understandings (MoU) were signed during the year 2011-12 to initiate collaboration between Bharathiar University and other institutions in research and other domains.</li> <li>Students undertake project training at Research labs / industry for a period of 6 months during semester.</li> </ul>
6.3.9 Admission of Students
PG Admission
The selection of candidates for various PG courses is based on marks scored by the candidates in the entrance test and marks secured by them up to 5 <sup>th</sup> semester / II year of the UG Degree. A merit list is prepared following the reservation norms of the Tamil Nadu Government. Programmes specific cut-off marks are generated based on the number of applicants and waiting list is also prepared. The students are duly intimated and called for admission. For some courses direct admission is also done.
The admission for professional courses such as MBA and MCA is done based on marks scored by the candidates in Tamil Nadu Common Entrance Test (TANCET) and marks secured by them upto 5 <sup>th</sup> semester / II year of the UG Degree. Admissions are based on the communal reservation norms of the Tamil Nadu Government. The counselling letter in the ratio of 1:4 is sent with the fee structure. If vacancies exist after the first counselling, a maximum of five candidates for every vacancy is called for further counselling.
M.Phil. and Ph.D. Admission
Bharathiar University has adopted the UGC regulations 2009 pertaining to the

	Academic	Yes	Experts	No	Senior Faculty	
	Audit Type	Externa Externa Yes/No	ernal Agency	In Yes/No	ternal Authority	
0.7			、			
6.6	Whether annual fina Whether Academic			) has been do	Yes	
			1 J.			
6.5	Group insurance     Total corpus fund g		students teaching	ng and non-tea	100 staff. 649.37 Crores	
	available for obta	ining financial a	assistance		-	
	<ul><li>theory exams.</li><li>Apart from scho</li></ul>	larships, endow	ments and Uni	versity Researd	ch Fellowships are als	
	• Scribes are assigned for visually challenged students at the time of practical and theory events					
	Post-Matric Scholarship for Minority students					
	<ul> <li>Award of PG Merit Scholarship for University Rank holder</li> <li>Award of PG Scholarship for Professional Courses for SC/ST students</li> </ul>					
			1	U		
	Scholarships • Award of Ir	dira Gandhi PO	G Scholarship fo	r Single Girl C	`hild	
	learner or merito programme again for the admission	s were requester rious but econo nst which they	ed to admit one omically weak) u	e girl student Inder Free Edu	weaker section. The (either first generation acation Scheme in eace eir sanctioned strenge	
	Fee Concession					
	• There are two co University Emplo Staff Co-operativ	oyees' Co-opera	tive Housing Sc	ciety Ltd. and	Bharathiar University	
	Bharathiar University     which take care of		ations for both T	Teaching and N	Nonteaching staff	
	• Health insurance	schemes are av	ailable for teach	ing and non-te	eaching staff	
	• University offers and administrativ		in all PG course	es to the wards	s of the teaching facul	
_	• 50% tuition fee teaching and non			ce Education	is given for permane	
6.4	Welfare schemes fo	r Teaching & N	Ion Teaching Sta	aff		
	and Ph.D. adm entrance test an	issions are also ad marks scored . Admissions a	based on the m l by them in the	narks scored b qualifying deg	Ph.D. degree. M.Ph y the candidates in the gree examination (PC servation norms of the	

		dministrative	No	from vario Universitie of Tamil Nadu -	25	es	members and Administrative Staffs as nominated by Vice- Chancellor Internal experts nominated by the Vice- Chancellor	
6.8		the University G Programme	/ Autonomous s	College dec	ares results Yes	within	30 days?	
	For P	G Programme	S		Yes			
6.9	Refor	ms? Application Examination students of minimum 1 uploaded on Bharathiar 1 with 11 unit highly safe a After publis to affiliated University H departments and faster st Multiple Ch Ph.D Categ The entrance Learning th paper per s made mand	for examination in schedule is p the University 5 days. The s in the website. University has ique security and easy auther hing the result colleges within has introduced s and affiliated torage of studes noice Question ory-B Entrance re test are cond rough online o emester throug atory from 201	on can be dow prepared well y department schedule is end taken maratt features with thicated level s the mark sh a week. online regist colleges for nts informati s are introdu ucted using of pen sources gh online sources 5-16 onward	vnloaded a: ahead. Th ts and affi ither displa hon steps th h QR code verification neets and p tration of c the examinon. uced in the cted by Bha Optical Man is encourag urce as nor s.	nd subm e schedu liated co ayed on to issue e which n from a provision andidate nation. T e questic arathiar rk Recog ged. Ques n-credit	ule is intimated to olleges in advan- the notice board <b>Degree Certific</b> makes the certifi- makes the certifi- mal certificates are es from the unive This enables error on paper of Part University gnition (OMR) shalifying minimum course is going to	o the ce of ds or <b>cates</b> icates orld. e sent ersity r free time heets h one to be
6.1		ted/constituen The circulars Bharathiar autonomy in	from UGC are University affi activities such	e regularly ci- liated Colle as Curriculu	rculated thr ges are m m Develop	ough U notivatec ment, A	niversity website 1 to have acac	

	Secretaries and Principals of Affiliated colleges, Constituent colleges and PG centre are conducted.			
6.11	Activities and support from the Alumni Association			
	<ul> <li>Alumni of the each Department are working in various institution, companie corporation and legal consultancies in various cities of India. They help the students in getting opportunity of their placement as well as in getting internship.</li> <li>Alumni also help by suggesting the academic and administrative improvement during their meets and discussions for the quality improvements in the University.</li> </ul>			
6.12	Activities and support from the Parent – Teacher Association			
	Regular interactions with the parents			
	Parent - Teacher meetings organized regularly			
	• University always welcomes all the queries and suggestions of parents and			
	resolves their queries.			
6.13	Development programmes for support staff			
	• Provide regular computer training programmes for the staff.			
	• Support staff participation in training programs organized by the University.			
	<ul> <li>Supporting staff members regularly to attend workshops for skills and knowledge enhancement.</li> </ul>			
6.14	Initiatives taken by the institution to make the campus eco-friendly			
	• Energy conservation in Departments			
	• Development of Gardens and construction Percolation bonds and check dam			
	• Energy Audit of campus is completed and under implementation.			
	Water harvesting and Roof harvesting system installed			
	Plantation at large scale was done to make Efforts for Carbon neutrality			
	• Energy and water conservation in building in addition to gardens and plantation.			
	Plantation			

#### **Criterion – VII**

7	Innova	tions and Best Practices
	7.1	Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
		<ul> <li>The University is ranked as 14<sup>th</sup> among all Indian Universities by Ministry of Human Resource Development, Government of India through National Institutional Ranking Framework (NIRF).</li> <li>Special Arrangements are provided for physically and Visually Challenged students for operating and working on computers by Braille in University and one of the affiliated colleges.</li> </ul>
		• ICT and Campus Network through National Knowledge Network (NKN) have been strengthened.
		• Internet network Connectivity, Wi-Fi and Web-based information is made available to Faculty, staff and Students.
		• Use renewable of energy resources.
		Maintaining the academic schedule based on academic calendar
		• University implemented the free education to economically poor and talented students.
		Rules for preventing plagiarism.
	7.2	Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
		• Two new PG programmes (M.A. History and M. Sc. Biochemistry) were started.
		• Five more departments were supported by UGC through Special Assistance Programme.
		• PG students were registered for online courses in most of the departments.
		CPEPA proposal was presented and waiting for results.
	7.3	Give two Best Practices of the institution (please see the format in the NAAC Self- study Manuals)
		• Free education to the poor students
		• Mechanism for Continuously Improving the Quality of Teaching and Research.
	7.4	Green campus policy of the University exists. The following activities are carried out based on the green campus initiatives.
		<ul> <li>Minimum of 500 plants are planted in the campus during republic and independence day celebrations. In addition, the NSS students were encouraging the plantation in nearby villages during their camps.</li> <li>Swachchha Bharat Abhiyan</li> </ul>
		<ul> <li>Use of energy efficient gadgets (ex. solar lamp) in the campus.</li> <li>All the faculty, staff, students and NSS unit joined together and conducted a cleanliness derive to remove all the plastic wastes in the University Maruthamalai foothills.</li> </ul>

7.5	Whether environmental audit was conducted? Yes/ No
7.6	Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8.	Plans of institution for next year		
	• Promoting inter-disciplinary research.		
	<ul> <li>Planning of Industry – Institution Collaboration.</li> </ul>		
	• To strengthen the research activities by applying new projects to different funding agencies and applying for Centre with Potential for Excellence in Particular Area by UGC.		
	Creation of IPR cell.		
	Encourage e-management.		
	<ul> <li>Modernization of Research Laboratory</li> </ul>		
	<ul> <li>To increase publications in high impact journals.</li> </ul>		

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Name Dr. N. PONPANDIAN Name

N. Pup

Signature of the Coordinator, IQAC

Prof. Dr N. Ponpandian Director IQAC Bharathiar University Coimbatore - 641 046. Name\_\_\_\_\_

N- Del 09/1 2/19/2018

Signature of the Chairperson, IQAC

#### Annexure I

#### Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
СОР	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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