

# **Yearly Status Report - 2019-2020**

Part A		
Data of the Institution		
1. Name of the Institution	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH	
Name of the head of the Institution	V.Kanagasabai	
Designation	Vice Chancellor	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	044-22290742	
Mobile no.	8939816002	
Registered Email	registrar@bharathuniv.ac.in	
Alternate Email	vc@bharathuniv.ac.in	
Address	173, Agaram Road, Selaiyur, Chennai 73.	
City/Town	Chennai	
State/UT	Tamil Nadu	
Pincode	600073	

2. Institutional Status			
University	Deemed		
Type of Institution	Co-education		
Location	Rural		
Financial Status	private		
Name of the IQAC co-ordinator/Director	Dr. P. Naveenchandran		
Phone no/Alternate Phone no.	04422290742		
Mobile no.	9597095131		
Registered Email	director.iqac@bharathuniv.ac.in		
Alternate Email	asiriyan@gmail.com		
3. Website Address			
Web-link of the AQAR: (Previous Academic Year)	http://www.bharathuniv.ac.in/IQAC/AQAR		
4. Whether Academic Calendar prepared during the year	Yes		
if yes,whether it is uploaded in the institutional website: Weblink:	http://www.bharathuniv.ac.in		

## 5. Accrediation Details

Cycle	Grade	CGPA Year of Validity		dity	
			Accrediation	Period From	Period To
2	A	3.20	2015	16-Nov-2015	15-Nov-2020

# 6. Date of Establishment of IQAC 16-May-2003

# 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by IQAC  Date & Duration Number of participants/ beneficiaries			
Introduction and Online Academic Audit	13-May-2020 2	1045	

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# 8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	NII	2020 0	0
<u>View File</u>				

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

#### 12. Significant contributions made by IQAC during the current year(maximum five bullets)

NIRF Ranking IET Accreditation

<u>View File</u>

# 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes	
Academic Calendar	Academic Activities followed strictly	
<u>View File</u>		

14. Whether AQAR was placed before statutory
body?

Yes

Name of Statutory Body	Meeting Date
	1

Academic Council	10-Jan-2020
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	13-Jan-2020
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	13-Oct-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Management Information System

#### Part B

#### **CRITERION I – CURRICULAR ASPECTS**

#### 1.1 – Curriculum Design and Development

1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MA	MAT	Tamil	17/05/2019
<u>View File</u>			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction	
BTech	Mechanical Engineering	09/07/2020	U18ME408	09/07/2020	
<u>View File</u>					

#### 1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction	
MA	Tamil	18/06/2019	
<u>View File</u>			

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System

|--|

#### 1.3 - Curriculum Enrichment

1.3.1 - Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Product Design Using Value Engineering	16/07/2019	50
	<u>View File</u>	

1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BTech	Civil Engineering	251
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#### 1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

#### Feedback Obtained

Feedback is collected from all the stake holders including Students, Parents, Alumni, Faculties, Employers, Industries, external examiners etc. Feedback is collected periodically at the end of the semester for evaluating teaching learning process. The feedback is collected through both online and offline mode. Feedback is collected for the process of revision of Curriculum, Syllabus, PEOs and introduction new programs/courses from appropriate stake holders. Feedback is also collected after the events such as seminars, workshops, conferences etc. Feedback reports prepared using feedback analysis tools and the reports are sent to the respective department heads/deans/administrators for further action. The IQAC coordinators of constituent colleges monitor the corrective action taken based on the feedback and discussed in IQAC meetings. Feedback is collected on research activities, research programs and research guidelines, regulations are drafted based on the feedback. Student support services are regularly upgraded based on the feedback from the end users.

#### CRITERION II - TEACHING- LEARNING AND EVALUATION

#### 2.1 - Student Enrolment and Profile

#### 2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled	
Mtech	All disciplines	252	1293	252	
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#### 2.2 - Catering to Student Diversity

2.2.1 - Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG	institution	Number of teachers teaching both UG and PG courses
			courses	courses	
2019	14647	1128	568	59	617

#### 2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
1244	1244	34	289	118	38

View File of ICT Tools and resources

View File of E-resources and techniques used

2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentor Mentee system is in force in the university. The activities of the mentors are audited regularly and audited through Academic Audits

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
14647	1244	1:12

#### 2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
58	58	0	58	42

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies	
2019 Dr S Professor Best Research Nedunchezhiyan Award				
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#### 2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last	Date of declaration of
			semester-end/ year-	results of semester-
			end examination	end/ year- end
				examination

Mtech	All disciplines	II/I	18/05/2019	30/05/2019		
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
32	4879	0.01

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://www.bharathuniv.ac.in/colleges1/downloads/curiculum%20&%20syllabus.pdf

#### 2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage	
Mtech	Mtech	All diciplines	320	318	99	

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#### 2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://docs.google.com/forms/d/e/1FAIpQLScXw3X2wctwsm0xusJbR5LaYpb01amZj5Ai Uvo2IEDwyG5hlg/viewform

#### CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr k Sumathi	Fellowship in diabetes Mellitus	14/11/2019	Nil
<u>View File</u>				

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency		
Senior Research Fellowship	186	BIHER		
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#### 3.2 - Resource Mobilization for Research

3.2.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Industry sponsored Projects	365	Accord Hotels and Resorts	13	15
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#### 3.3 - Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date	
Seminar on Patent IQAC Writing		27/12/2019	
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3.3.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category	
Guided Driving Systems	V Srinivasan	Automotive Components Design	11/11/2019	Private	
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3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
Bharath Incubation Center	BTIC	BIHER	App for Car Wash Services at Home	Services	04/12/2019
<u>View File</u>					

#### 3.4 - Research Publications and Awards

3.4.1 - Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded	
Computer Science and Engineering	6	

3.4.2 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)		
National	CSE	156	3.89		
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication	
CSE	56	
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3.4.4 - Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award	
Augmented Reality with Dental Simulations	Published	201941054373	30/12/2019	
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Digitiza tion conse rvation over historical Tamil script against de terioratio n using sobel edge detection and gray scale processing	Ponnavai kko V	Test Eng ineering and Management	2019	0	BIHER	0
	<u>View File</u>					

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Digitiza tion conse rvation over historical Tamil script against de terioratio n using sobel edge detection and gray scale processing	Ponnavai kko V	Test Eng ineering and Management	2019	10	0	Bharath Institute of Higher Education and Research
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## 3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Semi	1235	1124	1156	1493

# nars/Workshops View File

#### 3.5 - Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)		
ECE	Thermal imaging	Thermoscan Systems	120000		
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3.5.2 - Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Automobile Engineering	Joint Certification Program	BOSCH	1320000	89
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#### 3.6 - Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Blood Donation Camp	Rotract Club	12	213
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited	
SAE Design Competition	Runner Up	SAE india	34	
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Swatch Bharath	NSS	Clean Campus Green Campus	8	97
<u> View File</u>				

#### 3.7 - Collaborations

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration

Staff Exchange Program	Dr Praveenkumar	BIHER	14
	<u>View</u>	<u>/ File</u>	

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Training	Hotel Management Solutions	Accord Hotels and Resorts	22/07/2019	26/07/2019	56
<u>View File</u>					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs		
CSIR-CSIO	17/02/2020	Facility Sharing	29		
<u>View File</u>					

#### **CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES**

#### 4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
58617000	58326000

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added		
Laboratories	Newly Added		
Classrooms with LCD facilities	Newly Added		
Campus Area	Newly Added		
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#### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software			Year of automation
AutoLIB	Fully	32GF	2019

#### 4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	168273	57895550	24567	8456347	192840	66351897

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & Earning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content		
R Vasuki Image Processing		LCS	07/08/2019		
<u>View File</u>					

#### 4.3 - IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	4116	51	102	3	21	25	230	1	0
Added	1235	4	3	1	4	45	56	0	8
Total	5351	55	105	4	25	70	286	1	8

#### 4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

1 MBPS/ GBPS

#### 4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Lecture Capture System	
	https://www.bharathuniv.ac.in/library.p
	<u>hp</u>

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
87325600	2146629	1936	2131

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The university ensures that, in the annual budget, sufficient funds are allotted for upgrading, maintaining and utilising the physical, academic and support facilities. At the beginning of every academic year, the budget required is collected from the academic departments, library, Dean (Sports), Dean (Hostels), ITES Team and Dean (Campus Life). The utilisation of funds are periodically monitored by finance department through administrative audits. The Intra network, website, wifi and all other IT related services and facilities are maintained by ITES management team. The general maintenance operations such as water supply, sanitation, gardening, uninterpreted power supply and electrical auxiliary systems etceteras are managed by the Dean (Campus Life) of the university and that of constituent colleges. The common academic facilities

such as Auditoriums/Conference Halls etc. are monitored by the respective Deans, and maintained by Dean (Campus Life). All the sports facilities such as tracks, gymnasiums, outdoor and indoor stadiums are maintained and monitored by the sports department of the respective constituent colleges. The Sports facilities are annually added/upgraded and maintained by the Director-Sports. The utilisation of the sports facilities by the students are monitored and deserving students are encouraged to participate national and International level events and their request for additional/special sports equipments fulfilled. The library is headed by Dean (Learning Resources) and managed through a computer software. The software maintains the stock of books, books in issue/returned etc. and records/analyses the utilisation of the library resources. The library is upgraded annually as per the requests/suggestions for purchase of new books/journals/periodicals/e-learning resources given by the academic and research departments and also feedbacks from the stakeholders. The laboratories are maintained by the respective departments by the Technician incharge (for preventive and breakdown maintenance and utilisation), Faculty in Charge (for upgrading/purchasing equipment and research activities) and the HoDs. Utilisation of lab facilities for academic and research purposes are ensured and planned by HoDs,, through stock and utilisation management procedures/register, and the respective Deans. The academic facilities such as ICT tools, class rooms, department library, department office and other common facilities are maintained by the respective HoDs. Feedbacks are collected from the stakeholders on maintenance/utilization and up gradation of all university physical, academic and support facilities periodically and as and when required.

https://www.bharathuniv.ac.in/administration.php

#### **CRITERION V – STUDENT SUPPORT AND PROGRESSION**

#### 5.1 - Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution	BIHER Scholarship Scheme	5236	148434987	
Financial Support from Other Sources				
a) National	State Scholarships	112	51432800	
b)International	Other country	52	2234567	
<u>View File</u>				

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved	
Stress Management	03/08/2019	348	Department of Management	
<u>View File</u>				

# 5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

	Year	Name of the	Number of	Number of	Number of	Number of
		scheme	benefited	benefited	students who	studentsp placed
			students for	students by	have passedin	
ı						

		competitive examination	career counseling activities	the comp. exam	
2020	Competitive Exams Unleashed	768	789	546	899
<u>View File</u>					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
7	7	14

#### 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Accord Group of Companies	436	188	22	534	433
<u>View File</u>					

5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to	
2019	284	BTech	CSE	SRM University	MTech	
	<u>View File</u>					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying	
NET	54	
SET	68	
SLET	46	
Any Other	8	
<u>View File</u>		

5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants		
Swimming	State	56		
Fencing	State	36		
<u>View File</u>				

#### 5.3 - Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student	
2019	NIL	National	1	1	NIL	NIL	
	<u>View File</u>						

5.3.2 – Activity of Student Council & Expression academic & Expression academic & Expression (maximum 500 words)

Cultural Committee, Hostel and Canteen Committee, Sports Committee, Transportation Committee are represented by students

#### 5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

Yes

BIHER Alumni Association has members of more than 23,000 alumni and BIHER Alumni Association has been conducting alumni meet every year.

5.4.2 - No. of registered Alumni:

7678

5.4.3 - Alumni contribution during the year (in Rupees) :

12565432

5.4.4 - Meetings/activities organized by Alumni Association :

Alumni meet are arranged every week at all Schools of the BIHER

#### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralization and participative management principles are applied and followed in every stages of decision making and implementation

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

#### 6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	OBE is adopted right from the development of Curriculum and to suit the process of Choice Based Credit  System

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Finance and Accounts	ERP system is in place and all

#### 6.3 - Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
2019	Senthil Kumar	Workshop on Automatic Transmission Systems	SAE India	12300	
<u>View File</u>					

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)	
2019	e Learning Systems	File Storage and Management through Cloud Technology	11/12/2019	15/12/2019	84	36	
	<u>View File</u>						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration		
Choice Based Credit System	278	13/02/2020	14/02/2020	2		
<u>View File</u>						

6.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
89	94	156	187

#### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students	
7	8	14	
	-		

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Apart from the above BIHER has two External Internal Auditors who represent very reputed practicing Chartered Accountants Firm for carrying out the Procedural, Transaction and compliance to professional practices. BIHER has qualified Chartered Accountants(internal Auditors) to supervise the Internal Audit Functions and they ensure that all the procedures and guidelines set by the Board of Governance and Management are strictly adhered to while carrying out the transactions. The Chartered Accountants also ensure that the recording of transactions are carried out in the ERP and participate in the purchase procedure/approval of purchases initiated by the respective Dean / Directors of the faculty.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose			
Non government bodies	34486700	Extension Activities			
<u>View File</u>					

#### 6.4.3 - Total corpus fund generated

1238756

#### 6.5 - Internal Quality Assurance System

6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	Exte	ernal	Internal		
	Yes/No Agency		Yes/No	Authority	
Academic	Yes ABET		Yes	IQAC	
Administrative	Yes	ISO	Yes	IQAC	

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

All constituent institutions are granted sufficient autonomy and scholarly freedom to ensure transparent management.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

Parent teachers association regularly meets and participate in the management of the institution.

6.5.4 – Development programmes for support staff (at least three)

Training programs are conducted.

6.5.5 – Post Accreditation initiative(s) (mention at least three)

Significant measures were taken to implement digital and ICT technologies in BIHER

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Yes

d)NBA or any other quality audit	Yes
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#### 6.5.7 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants	
Nill	Online Academic Audit Processes	02/01/2020	02/01/2020	03/01/2020	246	
<u>View File</u>						

#### CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants		
			Female Male		
Women - at home, work and at society	08/01/2020	09/12/2020	64	4	

#### 7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

#### Percentage of power requirement of the University met by the renewable energy sources

With the vision of achieving maximum percentage of power utilized by the university is to be derived from low or zero carbon sources, every campus of the university has been constantly been moving in the path of self reliance on green power generations.

#### 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	45

#### 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	4	4	08/08/2 019	2	Clean City	How to keep the city clean	86
			View	7 File			

## 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Ethical Research Practices	01/01/2020	Publication of BIHER on Ethical Research

Practices

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants	
Education and Ethics	21/11/2019	22/11/2019	145	
<u>View File</u>				

#### 7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

Solar energy utilization across all campuses adopted by the institution

#### 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

Mentor Mentee Scheme - Seed Money Grants - Remote Academic Audit

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.bharathuniv.ac.in/igac.php

#### 7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The institution is committed to digitize major operations including academic and adminstration.

#### Provide the weblink of the institution

https://www.bharathuniv.ac.in

#### 8. Future Plans of Actions for Next Academic Year

To become an Institution of Eminence in India. To become one of the high ranked universities in the world by performing strongly in the parameters of World University Rankings.