



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		H. H. THE RAJAH'S COLLEGE (AUTONOMOUS)
Name of the head of the Institution		Dr. J. SUGANTHI
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04322221558
Mobile no.		9944055347
Registered Email		iqac@hhrc.ac.in
Alternate Email		hhrajahscollege@gmail.com
Address		9, Thirumayam Road
City/Town		Pudukkottai
State/UT		Tamil Nadu
Pincode		622001
<b>2. Institutional Status</b>		

Autonomous Status (Provide date of Conformant of Autonomous Status)	05-Nov-1998
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. A. S. Nageswaran
Phone no/Alternate Phone no.	04322221558
Mobile no.	9080911160
Registered Email	asnageswaran@gmail.com
Alternate Email	asnageswaran@hhrc.ac.in

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://hhrc.ac.in/img/AQAR%20Report-2018-19.pdf">https://hhrc.ac.in/img/AQAR%20Report-2018-19.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://www.hhrc.ac.in/academic-calendars.php">https://www.hhrc.ac.in/academic-calendars.php</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	Three Star	70	1999	09-Oct-1999	08-Oct-2004
2	B+	80	2006	02-Feb-2006	01-Feb-2011

<b>6. Date of Establishment of IQAC</b>	18-Jun-2004
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### 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
Orientation Programme for	08-Jul-2019	1059

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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/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2020 0	0

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**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

1

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

[View File](#)

**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)**

1. Due to the repeated attempt made by all the stake holders, a new programme B.A.(Tourism and Travel Management) was started during this year. 2. Out reach programmes were organized by all the departments by taking their students to the nearby village and demonstrated activities on a specified topic. 3. Research motivation seminar was conducted in the Department of Physics which mainly created awareness to take up research as a career. 4. Workshop on SPSS Application and Data Analysis was conducted jointly by commerce and economic departments. 5. The request made to the alumni association to repair the broken benches and desks used by students was conceded positively and many furniture were made reusable.

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**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
To start a new programme in the field of Arts	B.A.(Tourism and Travel Management) was started with a strength of students
To renovate the main building which stands as a heritage building	State Government was accepted the proposal and the allocation of funds for renovation is expected
To build a new building consist of five class rooms	Proposal was accepted by the state Government and the sanction was obtained
To have more number of Ph.D. degrees awarded	Twenty eight candidates have obtained their degrees in the year
To encourage the staff members to get projects from governmental agencies	A major project was awarded to the staff member of history from ICSSR
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
Governing Body	25-Apr-2022

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2020
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Date of Submission	20-Feb-2020
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17. Does the Institution have Management Information System ?	No
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## 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	PTL	TAMIL	28/06/2018
MPhil	MPTL	TAMIL	28/06/2018
BA	UEL	ENGLISH	28/06/2018
MA	PEL	ENGLISH	28/06/2018

MPhil	MPEL	ENGLISH	28/06/2018
BA	UGHS	HISTORY	28/06/2018
MA	PGHS	HISTORY	28/06/2018
MPhil	MPHHS	HISTORY	28/06/2018
MA	PEC	ECONOMICS	28/06/2018
BA	UEC	ECONOMICS	28/06/2018
<a href="#">View File</a>			

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
BA	ENGLISH	01/06/1980	18UELE1-JOURNALISM	28/06/2018
BA	ENGLISH	01/06/1980	18UEL5-GRAMMAR AND USAGE	28/06/2018
BA	ENGLISH	01/06/1980	18UELN1-EFFECTIVE SKILLS FOR SPOKEN COMMUNICATION	28/06/2018
BA	ENGLISH	01/06/1980	18UEL9-CLASSICS IN TRANSLATION	28/06/2018
BA	ENGLISH	01/06/1980	18UELE2-LANGUAGE AND LINGUISTICS	28/06/2018
BA	ENGLISH	01/06/1980	18UELE3-ENGLISH LANGUAGE TEACHING	28/06/2018
MA	ENGLISH	01/06/2003	18PEL6-LANGUAGE AND LINGUISTICS	28/06/2018
MA	ENGLISH	01/06/2003	18PEL10-TRANSLATION COMPARATIVE LITERATURE	28/06/2018
MA	ENGLISH	01/06/2003	18PEL12-ENGLISH LITERATURE FOR UGC NET/SET/TRB EXAMINATIONS	28/06/2018
MPhil	ENGLISH	23/09/2009	18MEL1-RESEARCH METHODOLOGY AND THEORY OF LITERATURE	28/06/2018
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## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BA	Tourism and Travel Management	04/11/2019
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### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Tamil	01/06/2018
MA	Tamil	01/06/2005
MPhil	Tamil	01/06/2005
BA	English	01/06/2005
MA	English	01/06/2005
MPhil	English	01/06/2009
BA	History	01/06/2005
MA	History	01/06/2005
MPhil	History	01/06/2005
BA	Economics	01/06/2005
MA	Economics	01/06/2005
MPhil	Economics	01/06/2012
BA	Tourism and Travel Management	01/06/2019
BSc	Mathematics	01/06/2005
MSc	Applied Mathematics	01/06/2005
MPhil	Mathematics	01/06/2005
BSc	Physics	01/06/2005
MSc	Physics	01/06/2005
BSc	Chemistry	01/06/2005
MSc	Chemistry	01/06/2005
MPhil	Chemistry	01/06/2012
BSc	Botany	01/06/2005
MSc	Botany	01/06/2005
MPhil	Botany	01/06/2009
BSc	Zoology	01/06/2005
MSc	Zoology	01/06/2018
BSc	Computer Science	01/06/2005
MSc	Computer Science	01/06/2005
MPhil	Computer Science	01/06/2012
BCA	Computer Applications	01/06/2005

BSc	Physical Education	01/06/2005
BCom	Commerce	01/06/2005
MCom	Commerce	01/06/2005
MPhil	Commerce	01/06/2005
BBA	Business Administration	01/06/2005

### 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
Computer Literacy Programme for Non-Computer Students	22/07/2019	936
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
Nil	Nil	0
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### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	No
Parents	No

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

Feedback Obtained
<p>The feedback is key tool which triggers in continuous improvement in the quality of education. Feedback forms are designed for all the stakeholders. The feedbacks were based on 5-point scale, which measures parameters like Subject knowledge, Expression, Teaching aids utilized, methodology etc. which would be analysed by IQAC for taking appropriate decisions to improve the infrastructure facility and also quality of teachers. The feedback includes student feedback and faculty feedback. At the end of the each program, Feedback from the final year students would be collected for their suggestions in improving the teaching/learning aspects, as well as the institutions overall performance. Course exit feedback and program exit feedbacks has also been taken to analyse the understanding capability of the students. Feedback about the infrastructural facilities has been taken for improving the lab facilities, if any. The alumni feedback and exit feedbacks are taken from all students. From these forms we are able to make out whether the proper teaching learning process is in place. Also, this process enables the institution to improve in the areas where ever necessary. The feedback is key tool which triggers in continuous improvement in the quality of education. The feedback is taken from students in order to analyse and implement as per their needs. Based on the above feedbacks and suggestions received we have taken corrective actions to</p>

complete the loop.

## 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
BA	History	110	774	104
BA	English	48	347	45
BCA	Computer Applications	88	514	86
BSc	Computer Science	38	450	37
BSc	Zoology	46	402	46
BSc	Botany	48	354	48
BSc	Chemistry	58	351	58
BSc	Physics	58	315	56
BSc	Mathematics	75	324	73
BA	Economics	100	480	100

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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 courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1059	289	31	0	134

### 2.3 – Teaching - Learning Process

#### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning 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	Number of smart classrooms	E-resources and techniques used
162	162	70	15	1	12

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#) [View File of E-resources and techniques used](#)

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

Irrespective of whether it is elementary education or higher education, mentoring is part and parcel of the system. A teacher can be a facilitator, counsellor, guide, and a good friend of any student. Mentoring is a collective process in which all the above has to be done by a single person who cares, enriches and shows a ray of hope on the future of a student. Student life comprises of many ups and downs through which the student should be properly guided to successfully pass along all those stepping stones and hurdles. Keeping this in mind



the college practices the mentoring system with full vigor. The purpose of mentoring is to raise the hopes of the students against any odds which he or she could face in his or her walks of life. Also, mentoring is a character building process which actually transforms a student into a useful graduate who can be ready to take up any assignment what so ever regarding inclusive growth of society by means of developing academia industry relationship. Student by student focused guidance and a needful counselling witnessed a positive transformation in the character of the students in addition to their academic wisdom. Because of the students who are mostly from an economically poor families and as may be the first generation graduates, they need counselling and guidance in every component of their character development. Practically, one teacher has been assigned to take change of mentoring 22 students. The teacher keeps the necessary details of their mentees and always committed in the individual development of them. They assist the students to get their dreams regarding their individual development realized. In this process a Mentor • Inspires students to have a out of box thinking • Keep in touch with parents/guardians when he or she smells any low profile academic progress, abrupt change of behaviour due to improper peer group interactions, indulging in unlawful activities etc. •Updates the particulars of the students at regular intervals. • Advises students regarding choice of elective subjects and projects. • Continuously monitors, counsels, guides and motivates the students in all academic matters • Makes the students aware of the internal and external evaluation system and provides information on the revaluation, retotaling and instant examinations

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3635	162	1 : 22

## 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
165	162	3	0	107

### 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	Nil	Nil	Nil
2020	Nil	Nil	Nil
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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 semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MSc	PMT	ODD/2019	18/11/2019	25/11/2019
BSc	UMT	ODD/2019	18/11/2019	25/11/2019
MA	PGHS	ODD/2019	18/11/2019	25/11/2019
BA	UGHS	ODD/2019	18/11/2019	25/11/2019
MA	PEL	ODD/2019	18/11/2019	25/11/2019
BA	UEL	ODD/2019	18/11/2019	25/11/2019
MA	PTL	ODD/2019	18/11/2019	25/11/2019

BA	UEC	ODD/2019	18/11/2019	25/11/2019
MA	PEC	ODD/2019	18/11/2019	25/11/2019
BSc	UPH	ODD/2019	18/11/2019	25/11/2019
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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
71	3635	1.95

## 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.hhrc.ac.in/syllabus2018-2021.php>

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
PTL	MA	Tamil	20	20	100
MPTL	MPhil	Tamil	6	6	100
UEL	BA	English	44	40	90.9
PEL	MA	English	27	24	88.88
MPEL	MPhil	English	8	8	100
UGHS	BA	History	82	74	90.24
PGHS	MA	History	28	28	100
MPHHS	MPhil	History	2	2	100
UEC	BA	Economics	88	71	80.68
PEC	MA	Economics	29	29	100
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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://www.hhrc.ac.in/student-feedback.php>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

No

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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher	Name of the award	Date of award	Awarding agency
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	awarded the fellowship			
National	Dr. T. Sudakar	Young Economist Award	21/12/2019	The Association of Economist of Tamil Nadu
International	Dr. A. Gandhi	Lifetime Achievement	12/10/2019	Arunai International Research Foundation, India
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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
Major Projects	730	Indian Council of Historical Research	2.5	59375
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#### 3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

1
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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
National Level workshop on SPSS-APPLICATIONS AND DATA ANALYSIS"	Commerce	14/02/2020
NSE sponsored "Investors Awareness Programme"	Commerce	13/03/2020
One day Research Motivational Seminar on Material Fabrication and Applications	Physics	20/09/2019
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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
Academic Achievements and Research initiatives	Dr. T. Sudakar	The Association of Economist of Tamil Nadu	21/12/2019	Young Economist Award
The futuristic and	Dr. A. Gandhi	Arunai International	12/10/2019	Life Time Achievement

out standing best practices in the field of education		Research Foundation, India		
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### 3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nil
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### 3.4 – Research Publications and Awards

#### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Tamil	7
English	1
Mathematics	8
Physics	1
Computer Science	9
Commerce	2

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	TAMIL	2	0
National	ENGLISH	4	0
National	HISTORY	5	0
National	ECONOMICS	1	0
International	ECONOMICS	4	0
National	MATHEMATICS	18	0
International	MATHEMATICS	42	0
International	PHYSICS	3	0
International	BOTANY	1	0
International	COMPUTER SCIENCE	4	0
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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
Physical Education	4
English	1
Tamil	6
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#### 3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
Morphology, Bandgap And GrainSize Tailorng in CU2O thin film by modified chemical bath decomposition technique and methods employed thereof	Published	321095	23/09/2019
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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
Properties of prime and composite pseudo intrinsic edge-magic graphs	M. Kaliraja M. Sasikala	International Journal of Scientific Technology Research	2019	1	H. H. The Rajah's College, Pudukkottai	0
Positive and Associative Implicative Filters of Residuated Lattice Wajsberg Algebras	A. Ibrahim V. Nirmala	Advances in Mathematics: Scientific Journal	2019	2	H. H. The Rajah's College, Pudukkottai	0
Various Types of PWI-Ideals of a Lattice pseudo-Wajsberg Algebras	A. Ibrahim M. Indhumathi	Advances in Mathematics: Scientific Journal	2019	2	H. H. The Rajah's College, Pudukkottai	0
Pseudo-Boolean and Fuzzy Pseudo-Boolean Implicative Filters of Lattice Pseudo-Wajsberg	A. Ibrahim K. Jeyalekshmi	Advances in Mathematics: Scientific Journal	2019	2	H. H. The Rajah's College, Pudukkottai	0

Algebras						
Intuitionistic Fuzzy Strong Implicative Filters of Lattice Wajsberg Algebras,	A. Ibrahim D. Saravanan	Advances in Mathematics: Scientific Journal	2019	1	H. H. The Rajah's College, Pudukkottai	0
Total strong (Weak) domination on anti fuzzy graph	Muthuraj, R. Jayalakashmi, P.J., Revathi, S.	Advances in Mathematic Scientific Journal	2019	1	H. H. The Rajah's College, Pudukkottai	0
Domination on intuitionistic Anti fuzzy graph	Muthuraj, R. Vijesh, V.V., Sujith, S.	Advances in Mathematic: Scientific Journal	2019	3	H. H. The Rajah's College, Pudukkottai	1
Anti independence number on anti fuzzy graph	Muthuraj. R. Sasireka. A.	Advances in Mathematic: Scientific Journal	2019	2	H. H. The Rajah's College, Pudukkottai	2
New similarity measure between intuitionistic fuzzy multisets based on tangent function and its application in medical diagnosis	Muthuraj R. Devi. S	International Journal of Recent Technology and Engineering	2019	1	H. H. The Rajah's College, Pudukkottai	1
Common fixed point theorems for weakly compatible mappings in intuitionistic generalized fuzzy metric spaces	Jeyaraman M., Sornavalli M., Muthuraj R., Sowndarajan S.	Palestine Journal of Mathematics	2020	2	H. H. The Rajah's College, Pudukkottai	2

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
Common fixed point theorems for weakly compatible mappings in intuitionistic generalized fuzzy metric spaces	Jeyaraman M., Sornavalli M., Muthuraj R., Sowndr arajan S.	Palestine Journal of Mathematics	2020	0	2	H. H. The Rajah's College, Pudukkottai
New similarity measure between intuitionistic fuzzy multisets based on tangent function and its application in medical diagnosis	Muthuraj R. Devi. S	International Journal of Recent Technology and Engineering	2019	0	1	H. H. The Rajah's College, Pudukkottai
Anti independence number on anti fuzzy graph	Muthuraj. R. Sasireka. A.	Advances in Mathematic: Scientific Journal	2019	0	2	H. H. The Rajah's College, Pudukkottai
Domination on intuitionistic Anti fuzzy graph	Muthuraj, R. Vijesh, V.V., Sujith, S.	Advances in Mathematic: Scientific Journal	2019	1	1	H. H. The Rajah's College, Pudukkottai
Total strong (Weak) domination on anti fuzzy graph	Muthuraj, R. Jayalakshmi, P.J., Revathi, S.	Advances in Mathematic: Scientific Journal	2019	0	0	H. H. The Rajah's College, Pudukkottai
Intuitionistic Fuzzy	A. Ibrahim D. Saravanan	Advances in Mathematic:	2019	0	0	H. H. The Rajah's

Strong Implicative Filters of Lattice Wajsberg Algebras,		Scientific Journal				College, Pudukkottai
Pseudo-Boolean and Fuzzy Pseudo-Boolean Implicative Filters of Lattice Pseudo-Wajsberg Algebras	A. Ibrahim K. JeyaLekshmi	Advances in Mathematic: Scientific Journal	2019	0	0	H. H. The Rajah's College, Pudukkottai
Various Types of PWI-Ideals of a Lattice pseudo-Wajsberg Algebras	A. Ibrahim M. Indhumathi	Advances in Mathematic: Scientific Journal	2019	0	0	H. H. The Rajah's College, Pudukkottai
Positive and Associative Implicative Filters of Residuated Lattice Wajsberg Algebras	A. Ibrahim V. Nirmala	Advances in Mathematic: Scientific Journal	2019	0	0	H. H. The Rajah's College, Pudukkottai
Properties of prime and composite pseudo intrinsic edge-magic graphs	M. Kaliraja M. Sasikala	International Journal of Scientific Technology Research	2019	0	0	H. H. The Rajah's College, Pudukkottai
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#### 3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Presented papers	7	4	0	0
Attended/Seminars/Workshops	11	31	4	0
Resource persons	2	1	2	0
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### 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)
NIL	NIL	NIL	0
No file uploaded.			

#### 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
NIL	NIL	NIL	0	0
No file uploaded.				

### 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
Observance of Swachhta Pakhwada	NSS	4	100
Blood Donation Camp on Geneva Convention Day	NSS Youth Red Cross	4	40
Organ Donation Marathon	Department of Health and Family Welfare, Govt. of Tamil Nadu	4	100
NSS Day Celebration	NSS	4	100
Gandhi Jayanti Rally	NSS	4	100
Constitution Day Celebration	NSS	4	100
Alcohol Abuse Awareness Programme	Department of Police, Pudukkottai	4	50
7 Days Special Camp	NSS	4	200
Tamil Civil Rights Act Week	Department of Tamil Development, Pudukkottai	4	50
Disaster Management Awareness Programme	Department of Revenue, Pudukkottai	4	50
<a href="#">View File</a>			

#### 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
NIL	NIL	NIL	0
No file uploaded.			

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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Awareness Program	NSS Department of Revenue, Pudukkottai	Disaster Management Awareness Programme	4	50
Tamil Civil Rights Act Week Program	NSS Department of Tamil Development, Pudukkottai	Tamil Civil Rights Act Week	4	50
Special Camp	NSS	7 Days Special Camp on the theme: Youth for Cleanliness	4	200
Awareness Program	NSS Department of Police, Pudukkottai	Alcohol Abuse Awareness Programme	4	50
Constitution Day Celebration	NSS	Constitution Day Celebration	4	100
Gandhi Jayanthi Celebration	NSS	Gandhi Jayanti Rally	4	100
Swachh Bharat	NSS	NSS Day Celebration	4	100
Marathan	NSS Department of Health and Family Welfare, Govt. of Tamil Nadu	Organ Donation Marathon	4	100
Blood Donation Camp	NSS Youth Red Cross	Blood Donation Camp on Geneva Convention Day	4	40
Swachh Bharat	NSS	Observance of Swachhta Pakhwada	4	100

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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
NIL	NIL	NIL	0
No file uploaded.			

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
NIL	NIL	NIL	Nil	Nil	NIL
No file uploaded.					

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NIL	Nil	NIL	0
No file uploaded.			

**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
0	0

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
<a href="#">View File</a>	

**4.2 – Library as a Learning Resource**

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Nil	Nil	Nil	2022

#### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Text Books	64851	3549004	1104	33057	65955
Reference Books	1203	231625	57	277747	1260	509372
Journals	0	0	11	0	11	0
No file uploaded.						

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 & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Nil	Nil	Nil	Nil
No file uploaded.			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	205	110	3	0	55	3	12	0	22
Added	1	0	0	0	0	0	0	0	1
Total	206	110	3	0	55	3	12	0	23

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

0 MBPS/ GBPS
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##### 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
Nil	<a href="#">Nil</a>

#### 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 incurred on maintenance of physical facilities
1286000	1186791	1024000	1003294

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)

A 139 years old institution, H.H. The Rajah's College (Autonomous),
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Pudukkottai has well practiced the policies for maintaining the campus in every aspect for the quality improvement. Our college follows systematic procedure in purchasing, maintaining and utilizing the equipment. We conduct regular audits for the physical assets and all the discrepancies are dealt with due focus. Director of collegiate Education allocates funds for the Library every academic year for procuring library books. This fund is allocated by the Principal to different departments on the basis of requirement of each department. The heads of departments purchase the books and the details of the books purchased are entered in the Accession Register maintained in the Central library. The departments having department library, maintains separate stock register and also maintains issue register. At the end of the every academic year, stock verification is ensured through Inter Department audit. Classrooms and buildings are maintained with the fund allotted by the State Government. Details regarding the Civil and Electrical works to be carried out in each class room, staff room, building are collected from the Heads of the departments through staff in charge of PWD for compliance. At the end of the year a work completion is certified by the Principal after verification. Campus cleaning is done by the sweeper, scavenger and PWD staff. Students are also involved in "Clean Campus" task. Students are encouraged to take part in sports. Sports articles required are6 procured periodically and the stock register is maintained by the Director of Physical Education. The college has grounds for playing various sports like volley ball, foot ball, cricket, kabadi, khokho etc. Funds are allocated for purchasing and maintaining laboratory equipments in every academic year. This fund is allocated to various departments by the college council after considering the requirement of each department. Head of the Departments assume the responsibility of placing order for requirements after collecting quotations from leading suppliers and preparing comparative statements. Log registers are maintained in each laboratory to ensure optimum utilization. For the prompt use of Equipments by the students, issue registers maintained in the laboratories. Fire extinguishers are installed and maintained in all laboratories and each and every floor of all building.

<https://www.hrc.ac.in/lnstructure.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	Government Welfare Of BC, MBC, DNC, SC, ST	2264	6579198
Financial Support from Other Sources			
a) National	NIL	0	0
b) International	NIL	0	0
<a href="#">View File</a>			

#### 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
NIL	Nil	0	NIL
No file uploaded.			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	NIL	0	0	0	0
2020	NIL	0	0	0	0
No file uploaded.					

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
0	0	0

**5.2 – Student Progression**

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NA	0	0	NA	40	40
<a href="#">View File</a>					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	3	M.Sc.	Botany	Government College of Education, Pudukkottai	B.Ed.
2020	3	B.Sc.	Botany	H. H. The Rajah's College (Autonomous), Pudukkottai	M.Sc.
2020	10	B.Sc.	Chemistry	H. H. The Rajah's College (Autonomous), Pudukkottai	M.Sc.
2020	5	B.Sc.	Physics	H. H. The Rajah's College (Autonomous), Pudukkottai	M.Sc.

2020	2	M.Sc.	Mathematics	H. H. The Rajah's College (Autonomous), Pudukkottai	M.Phil.
2020	7	B.Sc.	Mathematics	H. H. The Rajah's College (Autonomous), Pudukkottai	M.Sc.
2020	1	M.A.	English	Government Arts College for Women, Pudukkottai	M.Phil.
2020	3	M.A.	English	H. H. The Rajah's College (Autonomous), Pudukkottai	M.Phil.
2020	10	B.A.	English	H. H. The Rajah's College (Autonomous), Pudukkottai	M.A.
2020	2	M.A.	Tamil	H. H. The Rajah's College (Autonomous), Pudukkottai	M.Phil.

[View File](#)

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	2
Any Other	2

[View File](#)

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

Activity	Level	Number of Participants
Government B.Ed College , Pudukkottai, Intramural Sports	College Level	60
Nehru Yuva Kendra District Level Sports	District Level	120
District Level Cricket Tournament for Srilankan Refugees	District Level	36
Pudukkottai District Football League Tournament (Men)	District Level	180

Pudukkottai District Cricket League Tournament (Men)	District Level	180
Bharathidasan University Inter collegiate Zone Football(Men) Tournament	University Level (Inter-Collegiate)	180
Bharathidasan University Inter collegiate Inter zone Kabaddi(Men) Tournament	University Level (Inter-Collegiate)	180
Bharathidasan University Inter collegiate Zone Cricket(Men) Tournament	University Level (Inter-Collegiate)	120
Bharathidasan University Inter collegiate Inter Zone Swimming(Women) Competition	University Level (Inter-Collegiate)	50
Bharathidasan University Inter collegiate Inter Zone Swimming(Men) Competition	University Level (Inter-Collegiate)	120
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### 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
2020	Noble Book of World Record	Internat ional	Nill	1	16COC 7458	P. MANIKANDAN
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Leadership quality of a student can be induced by involving them and giving them an opportunity to lead or head a team, a council or a committee. Thus students council or student's union has been formed in the college. Apart from their concentration on the academics, they are to be encouraged to do activities like arranging department association meetings, seminars, functions to celebrate birth days of eminent leaders, days of National importance and other important days. The College Union the apex student representative body in which a student will be the chairman/secretary of the student union assisted by his student colleagues in the capacity of joint and deputy secretaries. Normally the student secretaries are elected by a union election held in the month of August ie., immediately after the admissions for the first year students are over. Now this election process has been replaced by the following selection process. As a credit given to the class topper, he will be selected



as a student secretary of that particular class. Thus for a undergraduate programme of three years duration, there are three class secretaries among which the final year secretary is the department secretary and the second year student is the joint secretary and the first year student is the deputy secretary. For the PG programme, every PG department have two class secretaries among which the final year student is the secretary and the first year student is the joint secretary. In the programme wherein girls students are admitted, the deputy secretary of UG department is the girl student topper of the first year class for UG and the joint secretary of the PG department association is the first year PG girl student. Also the department secretaries are given the union secretaryship by rotation among the departments of the college. Thus upon a full rotation topper students of all the departments had have a chance to be the union secretary for a particular year. This method will induce interest among the students to have more concentration on the studies as the system favours the top ranked student and makes aim as an excellent leader. Thus a selected leader is trained to possess all the qualities of a leader in addition to his excellence in the studies. This is a unique selection process adopted in our college and it is a distinct practice followed in our college.

## 5.4 – Alumni Engagement

### 5.4.1 – Whether the institution has registered Alumni Association?

Yes

Eversince its inception in the year 1880, the strength of alumni is growing year after year. The college has alumni spectrum ranging from 21 years to 80 plus years. Presently, one hundred rupee one time subscription is collected from the course completed students to be a member of the alumni association. During the assessment year several activities of the alumni association took place. Something to note is the broken benches and desks used in the classrooms were made usable by the contribution from the alumni fund. The office bearers of the association took a great effort to repair the wooden and steel benches and desks for providing the necessary classroom infrastructure. Apart from this social activity alumni association was engaged itself by helping in every aspect of the college development. They conducted meetings, especially, a particular batchmates revisited their alma mater after some decades time. Another interesting thing is that some of the alumni are present day staff members. Some of the departments like English, Mathematics, Chemistry, Botany, Computer Science and Commerce have their heads none other than notable alumni of this college. Usually, several alumni members feel proud to share their green memories when they came here for admission of their wards in the college. Several fruitful events happened then. Adding to the crown of the college, the college have alumni gems from all walks of life. Notably, Dr. Muthulakshmi Reddy, the first lady Doctor of south india followed by Theerar Sathiyamurthy, a well known freedom fighter and the political guru of Honourable former chief minister of Tamil Nadu Thiru. Kamaraj, Sahithya academy award winner Thiru Akilan, Film Actors Shri. Gemini Ganesan and AVM Rajan are part of illustrious alumni of this college. All India service officers like Thiru Murari and Thiru Sahayam, the sitting Judge of Madras High Court, Shri. Suresh Kumar are also some of the illustrious alumni of this College. Former Central Minister and sitting member of Legislative Assembly of TamilNadu Shri. S. Regupathy and Thiru V. Meiyathan, Member of Legislative Assembly of TamilNadu are renowned alumni of this institution who are actively engaged in politics. The new auditorium of the college was built from the Member of Parliament Constituency fund of Shri S. Regupathy. This enabled the college to run all the functions in that new auditorium. The auditorium is very much useful for conducting several health camps and other government activities. In addition, software professionals, Professors in universities, Teachers in Higher secondary Schools and High Schools in and around Tamil Nadu, Scientists, Politicians and other

professionals are the members of the alumni association contributing to the extend they can for the overall development of the college.

5.4.2 – No. of registered Alumni:

1287

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

325500

5.4.4 – Meetings/activities organized by Alumni Association :

29.09.2019 - General Body Meeting 17.11.2019 - General Body Meeting 31.01.2020  
- Executive Committee Meeting 23.02.2020 - General Body Meeting

## 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)

Wisdom and human resource development are valuable analytical sources for the advancement and high standard of education and learning process. The advancement and quality of education and learning are dependent on knowledge and human resource development. In this context, our 139-year-old college holds regular council meetings for the heads of various departments. They, in turn, hold department staff meetings to inform employees about the council meetings suggestions and decisions. The Mentors employ a variety of techniques to provide students with an innovative and interactive learning environment. 1. The Principal, who is a member of the college council, is in charge of administration. This decentralised, democratically delegated mode of administration provides the necessary momentum for the institutions smooth operation. The activities associated with the day-to-day administration of the department are also decentralized. The information and instructions from the Principal reach the HOD, who then relays the information to the tutor in charge of each class, who then relays the information to the students. 2. A staff order note book is kept in which instructions regarding the HODs assigned duties and responsibilities are recorded. To oversee academic endeavours and admissions, several committees have been formed. Separate admission committees are formed each year to handle admissions for UG, PG, and M.Phil. programmes. Similarly, a Disciplinary Committee comprised of senior faculty members has been formed to deal with any student discipline issues. Our college has successfully implemented the decentralised governance system by establishing various representative committees and statutory bodies such as the Governing Body, Academic Council, and Board of Studies.

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

No

### 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
Library, ICT and Physical Infrastructure / Instrumentation	With the assistance of the Tamil Nadu government, we can purchase the most recently published books for our century-old library in every year. Then Each Department maintains those books in their own library. Every department

	<p>has both good working computers and copiers. Students are instructed to use their laptop, computers which were provided in free scheme by the Government of Tamil Nadu. Lab facilities are also outfitted with proper funds provided by the State Government. The State Public Works Department maintains the buildings in collaboration with the college.</p>
Research and Development	<p>The College encourages faculty members to engage in research activities through doctoral programmes as most of the departments in our organization are Research Departments. The faculty and scholars are encouraged to publish research papers in UGC-recommended journals. Minor and major research projects are encouraged for faculty and scholars..</p>
Human Resource Management	<p>The Tamil Nadu government appoints both teaching and non-teaching faculty. Faculty members are encouraged to attend UGC-approved Orientation and Refresher courses, and they are also permitted to attend high-quality workshops, seminars, and conferences.</p>
Industry Interaction / Collaboration	<p>To supplement subject knowledge, industrial leaders are invited to deliver lectures. Field trips and internship training are also arranged depending on the situation. To meet the needs of the students, alumni from reputable industries are invited to give special lectures on industrial trends.</p>
Admission of Students	<p>Regarding this, our college has received applications from various courses through the online portal of Government of Tamil Nadu. The application forms, received from the portal and then merit list is created in accordance with Tamil Nadu Government guidelines. The admissions process is open and transparent, with an open counselling system that adheres to the Reservation System of the State Government. Special quotas for athletes, people with disabilities, and children of ex-servicemen are strictly enforced in accordance with government guidelines. The Controller of Examinations and department staff members administer entrance exams for M.Phil. and Ph.D. programmes.</p>
Teaching and Learning	<p>Continuous efforts are made to</p>

	<p>improve teaching and learning quality of the faculty. The faculty members are encouraged to participate in faculty development programmes, seminars, workshops, and conferences to learn about the recent skills and trends. Assignments, seminars, and workshops are also utilized to improve students' language skills. Participatory learning, peer reviews, learner feedback, and students' regular progression are all monitored. Project work is permitted for all PG students.</p>
Examination and Evaluation	<p>Continuous Internal Assessment (CIA) examinations are used to monitor students' performance, and the results are digitally recorded in the Controller's office. The semester examinations are also held after the question papers have been set and reviewed by external examiners. External examiners also carry out the paper valuation. The results are published within two weeks after completion of the semester examinations.</p>
Curriculum Development	<p>The Syllabus has been revised and reviewed every three years with the acceptance of the members of the Board of Studies. The current syllabus is evaluated by using feedback from students, alumni, faculty members of the academic council, and experts. The college follows the rules and regulations of the UGC, TANSICHE, and Bharathidasan University for curriculum development and restructuring.</p>

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

E-governance area	Details
Finance and Accounts	<p>The Government of Tamil Nadu finances and controls the college, and the accounts also are kept in accordance with government standards and procedures. The Department of Higher Education conducts audits on a regular basis, every year. The honorarium of all employees is paid using e-payment methods. Financial benefits for students, such as scholarships, are also paid digitally directly to the beneficiaries accounts.</p>
Student Admission and Support	<p>In this pandemic situation, the applications are received from the students through the special website</p>

	<p>designed by the Director of Collegiate Education for admission. A rank list of all applicants is generated after receiving the applications from the portal. Then, the students are admitted on the basis of government guidelines in general counselling. The college librarian and library in charge of the concerned department meet students for assessing their needs and for easy access to library books. Ramps also are available for differently-abled students. Female students have their own restrooms in the college premises separately.</p>
Examination	<p>The whole examination process is fully automated in the Office of the Controller of Examinations with exclusive software for all works, ranging from CIA to End Semester Examinations. The payment of Exam fees are collected through online portal in connection with SBI. For CIA and Semester Exams, seating arrangements and publication of timetable are made by using software, and results are also published in our college online portal.</p>
Planning and Development	<p>The council meeting is well framed and annual plans and programmes are decided. Staff members are assigned different responsibilities for the academic year to execute their plans meticulously on time. The council meeting is where all developmental activities are planned. All physical and academic requirements are e-mailed to the Directorate of Collegiate Education. All these communications, both upward and downward, are done electronically</p>
Administration	<p>The Principal oversees the colleges administration, and he has also encouraged paperless administration. All the communications in and out of the college are through e-mails. In the COEs office, the entire examination processing has been automated.</p>

**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
Nil	Nil	Nil	Nil	0

No file uploaded.

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges 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)
Nil	Nil	Nil	Nil	Nil	Nil	Nil

No file uploaded.

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
Refresher course	1	12/09/2019	25/09/2019	14
UGC Sponsoerd Refresher Course in UGC - HRDC, Bharathidasan University, Trichirappalli.	1	01/08/2019	14/08/2019	14
UGC Sponsoerd Refresher Course in History, UGC - HRDC, Bharathidasan University, Trichirappalli.	3	23/10/2019	05/11/2019	14
UGC SPONSORED REFRESHER COURSE IN PHYSICS	1	11/10/2019	24/10/2019	14
UGC Sponsored Refresher Course in Chemistry Conducted by Bharathidasan University	1	20/09/2019	03/10/2019	14
Refresher Course in Commerce and Management-HRDC, Bharathidasan University, Trich	1	20/09/2019	03/10/2019	14

y				
UGC Sponsored Refresher Course in English Language and Literature, Bharathidasan University	3	01/08/2019	14/08/2019	14
One Day State Level FDP on English language and Literature Teaching -Vision 2019 organised by Literary Scholars Society, Thanjavur	1	21/07/2019	21/07/2019	1
Refresher Course in Economics, organized by UGC-HRDC, Madurai Kamaraj University, Madurai	1	10/07/2019	23/07/2019	14
UGC Sponsored Refresher Course in Chemical, Physical Material Sciences conducted by Pondicherry University	1	14/06/2019	27/06/2019	14
<a href="#">View File</a>				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
165	154	57	25

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Festival Advance, Loans through thrift Society, Insurance, GPF, CPS, Maternity leave	Festival Advance, Loans through thrift Society, Insurance, GPF, CPS, Maternity leave	Government Scholarships, Free bus pass

**6.4 – Financial Management and Resource Mobilization**

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

Our institution is headed by the Principal who is assisted by the Bursar in financial matters. The Internal and external financial audits are carried out by the Government of Tamil Nadu every year. Internal audit is compassed with the local auditor. External audit is done by Directorate of Collegiate Education and Accountant General Office, Chennai.

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
Nil	0	Nil
No file uploaded.		

6.4.3 – Total corpus fund generated

0
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## 6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	EXTERNAL FACULTY	Yes	SENIOR FACULTY
Administrative	Yes	AGS OFFICE	Yes	DCE OFFICE

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

All the first year students of both UG and PG are admitted as members in PTA association. Parent-Teacher Meeting is also conducted once in a year. Parents are gathered to give their feedback for the further development of students. Office Assistants are appointed and they are having salary from the Parent Teacher Association Fund. Additional Teaching Faculties are also appointed on temporary basis by utilizing the fund.

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

The provisions of co-operative stores and sports are available to all support-staff. The administrative staff at the office receive computer and network training. We have held sports competitions for support staff.

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

Researchers and faculty members are encouraged to submit research articles in conferences and UGC-accredited peer-reviewed journals, as well as to organize national and international conferences.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality	Date of	Duration From	Duration To	Number of
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	initiative by IQAC	conducting IQAC			participants
2019	Nil	Nil	Nil	Nil	0
2020	Nil	Nil	Nil	Nil	0
No file uploaded.					

## 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
Anti Ragging and Anti sexual Harassment Awareness Program	13/09/2019	13/09/2019	175	225
Anti Dowry Cell Day Celebration	18/02/2020	18/02/2020	200	150

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
Use of LED bulbs inside the Campus has been Introduced.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	24
Rest Rooms	Yes	24
Scribes for examination	Yes	21

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	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	1	1	16/12/2019	1	MENSTRUAL HYGIENE AWARENESS PROGRAMME	To create awareness regarding menstrual hygiene	350
2020	1	1	11/02/2020	1	CONTEGEIOUS DISEASES AWARENESS PROGRAMME	To create awareness regarding various c	20

						ontagious diseases	
2020	1	1	11/02/2020	1	CORONA VIRUS AND INFECTIOUS DISEASE AWARENESS PROGRAMME	To create awareness on corona virus and other infectious diseases	30
2020	1	1	11/02/2020	1	HEALTH AWARENESS PROGRAMME	To stress the importance of health awareness	25
2020	1	1	12/02/2020	1	ENVIRONMENTAL AWARENESS	To highlight the importance of protecting the environment	30
2020	1	1	12/02/2020	1	WATER RESOURCE MANAGEMENT	To educate on the importance water conservation	25
2020	1	1	12/02/2020	1	AGRICULTURAL CHEMISTRY	To create awareness on agricultural chemistry	23
2020	1	1	12/02/2020	1	DISASTER MANAGEMENT PROGRAMME	To cultivate knowledge regarding disaster management	25
2020	1	1	13/02/2020	1	SWACHH BHARAT	To highlight the necessity of keeping a clean environment	20
2020	1	1	13/02/2020	1	HEALTH EDUCATION PROGRAMME	To highlight the importance of maintaini	28

ng good  
health

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#### 7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
College Handbook	01/07/2019	The College handbook consists of all the necessary details both for the students and the teaching faculty. The code of conduct is prescribed with the core values, College vision and Mission. The Scholarship details, Programmes and the academic events for the academic year are published. The date of commencement of internal tests, Submission of assignments, model examinations and commencement of examinations are presented. The college fees are also prescribed.

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

Activity	Duration From	Duration To	Number of participants
INTERNATIONAL YOGA DAY	21/06/2019	21/06/2019	100
GENEVA CONVENTION DAY	14/08/2019	14/08/2019	200
INVESTOR AWARENESS PROGRAMME	13/03/2020	13/03/2020	300

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

The institution restricts the vehicular movement inside the campus by instructing the students to park their vehicles at the vehicle stand available at the entrance. This makes the college environment pollution free. Trees have been planted inside the campus almost in all the places where buildings are not built. Also trees are plenty in number, planted in the non-playing area of the play ground. Even after the felling of trees due to the cyclone Gaja which devastated the college, several trees have been regrown which adds greenery to the college environment. Every year, students plant trees and taking care of the plant until it grows into a tree inside the campus. The campus has around 700 trees and plants of almost all varieties and are giving enough oxygen to the atmosphere in addition to cool shadows. Moreover, special attention is given by the college to maintain the greenery of the college with the contribution from both the staff and students. Plastic materials are banned inside the campus.

## 7.2 – Best Practices

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

**STUDENT - FRIENDLY EXAMINATION SYSTEM** Objectives of the Practice : o To create close observation of student's conduct. o To update the status of the students to the parents o To provide adequate correspondence relevant to the academic activities o To conduct Exams ethically and publishing results quickly o To maintain accurate profile of the students o To simplify the mode of fees payment o To encourage differently abled students to proceed Education The Context: Important messages related to the exam fee, Arrears, result, hall ticket, duty allotment to the invigilators etc., are sent accordingly. This service simplifies all those tasks and completes within a short span of time. The students are enjoying a very good environment for the examinations because of the computerized random shuffle method. Thus, the seat allotment is made by the machine in order to prohibit malpractices. Attendance for each student is digitally maintained from the opening to the end of the academic year with the help of the HODs and class tutors. The status of students will be intimated to their parents. If there is any deviation or important communication for the students, they will be intimated through SMS. This will enable the students to attend the classes regularly. Further, the parents can ensure the arrival of the students. Online examinations for both UG and PG are conducted to enable the students to face the competitive examinations effectively which will become the deciding factor of their future career. Further, the online examination question papers will be different from one another because all of them would have been shuffled. The submission of the answers would ensure the attendance of the students and the answer scripts will be evaluated by the machine itself. Result of the examination can be immediately known upon final submission of answer script. This method of online examinations will ensure the students to understand the procedure of the examinations that will help in their future. The profiles of the students are accurately registered from their admission. The profiles of the students will indicate the status of the students. viz, if a student has any arrears, fees pending or any other queries. Besides, the status of the students shall be intimated to the concerned HODs as well as the class tutors. In addition, the internal assessment marks and semester marks are maintained in the computer, which enable easy access, accuracy, quick result etc. The students are facilitated with online fees collection, enabling them to pay fees even from their smart phones. When the students pay fees through the SBI collect, they are able to download the receipt whenever needed. This facility will help the students from waiting in a queue on the bank to pay fees. Hall tickets for the students are issued prior to the exam date through the whatsapp numbers, which were received earlier from them. This facility has been provided to the students to feel free from stress during the semester period. The differently-abled students are allowed with scribes to write examinations in a separate hall. Further, they are exempted from paying the exam Fees. In addition, the remuneration for the Scribes will be offered by the Controller of the Examinations of the College. This offer boosts the disabled students to overcome the barriers and helps to shape their future. The students with grievances are effectively addressed with fingertip information already have. The students can get their grievances solved within a few hours. The Practice: • SMS Service • Seat Allotment • Online exams • Attendance • System entry • SBI Collect • Hall Tickets • Scribe • Grievances Evidence of success: The online fees collection and issuing of hall tickets are done smoothly. Both the offline and online examinations are conducted successfully during every academic year. The central evaluation is done meticulously and the results of the semester examinations are published on time. Problems Encountered and Resources Required: In spite of the prior announcements made by the COE office regarding the payment of examination fees a few students still pay the fees along with the fine only after the stipulated date. BLOOD DONATION Objectives

of the Practice: • To raise awareness among students that individuals can save lives and improve the health of others by donating blood. • To encourage students to donate blood voluntarily without compensation. • To support the operation of safe and reliable blood services. Practice: The Youth Red Cross, The National Service Scheme (NSS) and NCC of this College have set the goal to donate blood at least from 50 to 100 blood donors once in a year and to promote voluntary blood donation to needy people and to Blood Banks of Pudukkottai Government hospital. Each volunteer may donate blood at least once in three years during his/her studies. The Government General Hospital is very famous in Pudukkottai where a majority of the people come from various places for treatment without proper guidance and pre-arrangements. When doctors recommend blood for the patients, they encounter problems and anxiously search for blood donors. Sometimes they face shortage of blood and the paid blood donors demand huge amount for the blood donation. In this context, H . H . The Rajah's College's YRC, NCC and NSS volunteers come forward to help the patients.

Evidence of Success: a) Organizing Blood Donation camp is practiced to encourage the students to donate Blood voluntarily. b) The blood donation camps are successfully conducted by YRC, NSS NCC in our campus regularly to mould patriotism and social responsibility. c) Hospitals and other voluntary organizations always look for the blood donation camps in this college, which enable the hospitals to provide assistance to the patients. Problems encountered and Resources Required: Some students have inhibition and fear regarding blood donation and are reluctant to donate blood. Such students' fears are allayed and they are enlightened regarding the importance of blood donation. Nurturing Nature Objectives of the Practice: • Students are made aware of nurturing nature to prevent pollution and to provide a green campus. • Making students to participate in planting and caring of plants inside the campus. • Creating aesthetic sense in the young minds to nurture the nature by initiating regular plantation programmes. Practice: • All the UG courses have a paper on Environmental Science to realize the importance of safeguarding Nature. • Students are trained to plant and rear the plants with love and care for the consumption of Oxygen. • NSS, NCC and YRC actively take part in keeping the campus green and clean. • Students are assigned to take care of the plants and trees in front of their classrooms and departments. Evidence of Success: • The campus is green and clean. • Students acquire a sense of responsibility towards the green environment. • Students voluntarily involve themselves in beautifying the campus. • Students are motivated to plant more number of plants and saplings in the college campus and at their home. Problems encountered and resources required: There is scarcity of water during summer. Hence adequate water resources should be ensured to water the plants and trees.

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

<https://www.hhrc.ac.in/naac-best-Practices.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

Vision of the Institution: The vision of the institution is to become a premier institution by providing higher education with excellent quality to the rural youth to inculcate research spirit and to promote research activity at global standard to inculcate the value of health and hygiene among the youth and to instil entrepreneurship and creativity. Quality initiatives such as Special classes for SC/SCA/ST and MBC students are aimed to impart and cement subject knowledge among the students. Collaborations with the small scale or large scale industries are looked upon to promote self-employment among the youngsters. Career counselling and competitive examination coaching classes are

conducted in order to build students' confidence and provide them the motivation to face the challenges of their future endeavours. Since majority of the students are first generation - learners, individual counselling for their higher education or job opportunities is the most requisite that is provided to them. The college also strives to provide quality education to the rural youth, those who are more or less localized, especially girl students. Besides this, in our endeavour to make the students self-reliant and independent, they are given the freedom and guidance to explore their own opportunities and to tackle the challenges of day to day life to breed in themselves, the strength and spirit to grow with the world around them. To develop their all-round personality which includes academic, athletic, aesthetic, environmental and ethical values to the fullest extent remains our fundamental objective. Despite the economic hurdles, the students are made to acquaint themselves with the immediate needs of the society around them and to develop leadership potential to guide the deprived masses towards a better standard of living, giving due impetus to social justice and democratic citizenship. The teachers as well as the organizations such as the NSS, YRC and Eco Club give appropriate focus on the above areas and work with full determination and commitment towards realizing these goals.

Provide the weblink of the institution

<https://www.hhrc.ac.in/our-vision.php>

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

As the fall of this academic year comes during the lock down imposed due to the Covid-19 pandemic situation the plan has been charted with a positive hope of revival of the situation. As it is very hard to plan for the period possibly comes in the post pandemic situation, the college restricts itself to plan quality initiatives which are free from mobilization of students at a single place or room. Thus the following plans were charted out. 1. Awareness among the students to combat the covid-19 situation shall be created. 2. Dip in the publication of research articles shall be taken care of and encourage the researchers to keep the publication in the up trend. 3. Limited extension activities by strictly adhering to the Standard Operating Procedure shall be conducted during the next academic year 4. Proposal for starting a new arts Programme shall be sent to the State Government 5. Proposal for building a new block with science laboratories shall be sent to the State Government for approval and fund allocation