Part – A

Data of the Institution
(data may be captured from IIQA)

1. Name of the Institution   The Madurai Diraviyam Thayumanavar Hindu College

- Name of the Head of the institution :   Dr.A.Subramanian

- Designation: Principal

- Does the institution function from own campus: Yes

- Phone no./Alternate phone no.:   0462-2342914

- Mobile no.:   8300489054

- Registered e-mail: mdthinducollege@gmail.com

- Alternate e-mail :   mdtiqac@gmail.com

- Address   :   The Madurai Diraviyam Thayumanavar Hindu College
  Pettai

- City/Town   :   Tirunelveli

- State/UT   :   Tamilnadu

- Pin Code   :   627 010

2. Institutional status:

- Affiliated / Constituent: Affiliated
- Type of Institution: Co-education
- Location :   Urban
- Financial Status: Grants-in aid/ UGC 2f and 12 (B)

- Name of the Affiliating University: Manonmaniam Sundaranar University
- Name of the IQAC Co-ordinator :   Dr.R.Johnson Victor Babu
- Phone no. :   0462-2342914

  Alternate phone no.

- Mobile: 9994266503

- IQAC e-mail address: mdtiqac@gmail.com

- Alternate Email address:

3. Website address/ Web-link of the AQAR: (Previous Academic Year):
http://www.mdthinducollege.org/ANNUALQUALITYASSURANCEREPORT2016-2017.PDF

4. Whether Academic Calendar prepared during the year? **Yes -** uploaded

5. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1st	B++	80.05	20.05.2005	from: to: 2005
2nd	B	2.56	30.11.2011	from:2006 to: 2011
3rd	B+	2.73	26.09.2018	from:2012 to: 2017

6. Date of Establishment of IQAC: 06/07/20050

7**.** Internal Quality Assurance System

7.1 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
Regular IQAC Steering Committee meetings	5 meetings	**-**

8. Provide the list of funds 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
The M.D.T Hindu College	XII Plan (Multi-Purpose Gym)	UGC		50,00,000
Dr.T.Vela	FDP Substitute Salary	UGC		5,67,890
Dr.V.Veeraputhiran	FDP Substitute Salary	UGC		5,67,890
Dr.J.Uma Maheswari	FDP Contingency	UGC		15,000
Dr.V.Gomathinayagam	FDP Contingency	UGC		15,000
Dr.G.Sankara Veerapathiran	Minor Research Project	UGC	2017-2018	45,000
Dr.T.Muthulakshmi	Minor Research Project	UGC	2017-2018	62,500

			2017-2018	
Thiru.A.K.Kumaresh	Minor Research Project	UGC		1,07,500
Dr.N.Meena	Minor Research Project	UGC	2017-2018	40,000
Dr.K.Murugan	Minor Research Project	UGC	2017-2018	40,000
Dr.K.Alli	Minor Research Project	UGC	2017-2018	35,000

9. Whether composition of IQAC as per latest NAAC guidelines: Yes - Uploaded

10. No. of IQAC meetings held during the year: 5 Steering Committee Meetings

18 Other meetings

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.   **Yes**

11. Whether IQAC received funding from any of the funding agency to support its

activities during the year?   Yes   No   ✓

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

* Renovation of Library Building

* Construction of Ramps

* Installation of CCTV Camera

* Introduction of Biometric system

* ERP Portal was launched

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

Plan of Action	Achievements/Outcomes
Renovation of Library Buildings	Renovated
Extension of Girl's toilet	Extended
Renovation of Boy's toilet	Renovated
Construction of ramps	Constructed
Installation of CCTV Camera	Installed
New Twelve Iron doors in Ladies toilet	Fixed
Renovation work in Zoology Laboratory	Renovated
Introduction of Biometric system	Introduced
ERP Portal was launched	Launched
IIQA and SSR were submitted to NAAC	Submitted

14. Whether the AQAR was placed before statutory body?   **Yes**

 Name of the statutory body: IQAC Steering Committee   Date of meeting(s): 23.04.2018

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?
No

 16. Whether institutional data submitted to AISHE: **No**

17. Does the Institution have Management Information System?

    Yes   The top management consisting President, Secretary, Treasurer and other members are periodically informed by the Principal whatever going on inside the campus. The Principal meets the Secretary in regular intervals and discussed the daily routines of the institution. Important decisions are discussed in the Managing Committee meetings once in a month and the same are implemented by the Principal. Occasionally the Managing Committee meets the Heads of the departments. Weekly report is sent to the Management by the Principal. The management members visit the institution on all important occasions.

Part-B

CRITERION I – CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well-planned curriculum delivery and documentation. Explain in 500 words

The college is affiliated to Manonmaniam Sundaranar University. It follows the curriculum framed by its affiliating university. Twelve members of our staff are Members of different Boards of Studies (BoS) of our university. Four among them are Chairpersons who form a part of the Standing Committee on Academic Affairs (SCAA).Twelve of our Staff are also members in the Boards of Studies of other universities and autonomous colleges. These members play a vital role in framing the curriculum. Choice Based Credit System (CBCS) is followed for all courses in our college as prescribed by the University. Curriculum framed by the BoS is forwarded to College that is handed over to the Heads of the various departments. The faculty are distributed syllabus in department meetings in a democratic manner. The minutes are documented. Three internal tests, seminars, and assignments are conducted for internal evaluation as prescribed by our affiliating university. Final evaluation is done through semester examinations conducted by the university. The English department regularly prepares essay books for Part II English. Hand outs, relevant supporting texts and guidance are provided to all the learners by all the staff to the respective departments. .

Twenty core programmes are conducted by the regular stream and seven by the Self-Financed stream as a part of curriculum approved by the affiliating university. Social Value Education, Environmental Studies, Non- Major courses, Effective Communication and Personality Development are offered as Part IV of our curriculum. Similarly, National Cadet Corps (NCC), National Service Scheme (NSS), Social Service League (SSL), National Integration Samithi (NIS) and Youth Red Cross (YRC) function as Part V of our curriculum. All these contribute to the CBCS as instructed by the University. Two Career Oriented Programmes (COPs) are offered in Certificate, Diploma and Advanced Diploma levels to learners for them to become entrepreneurs. In addition, value added courses on Gandhian Thought, Progressive Thought and Vivekhanadha Studies are also offered.

Students are encouraged to apply for government scholarships. Management also gives endowment prizes for motivating students. Placement cell conducts many awareness programmes and enable reputed companies visit the college for recruitment. Extra-curricular activities are periodically organized with the purposes of community services to make the learners aware of their social responsibility and for their entertainment. Free Wi-Fi connectivity is enabled for the enrichment of extensive learning and research.

1.1.2 Certificate/ Diploma Courses introduced during the Academic year

Name of the Certificate Course	Name of the Diploma Courses	Date of introduction and duration	focus on employability/ entrepreneurship	Skill development
Tourism and Travel Management	-	-	-	-
Import and Export Management	-	-	-	-
Gandhiyan Thought	-	-	-	-
Progressive Thought	-	-	-	-

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programme with Code	Date of Introduction	Course with Code	Date of Introduction
B.Sc 1506		Scripting languages JACSP2	2017-2018
B.Sc 1506		Multimedia Application	2017-2018
B.Sc 1506		E-Commerce	2017-2018
B.Sc 1506		XML	2017-2018
B.Sc 1504		Practical-Inorganic Quantitative Analysis-I	2017-2018
B.Sc 1504		Organic Chemistry	2017-2018
B.Sc 1504		Chemistry in Medicine	2017-2018
B.Sc 1504		Physical Chemistry	2017-2018
B.Sc 1517		Real Analysis	2017-2018
B.Sc 1517		Vector Calculus GMMA21	2017-2018
B.Sc 1517		Trigonometry, Laplace transform and Fourier	2017-2018
B.A 1103		Principle of Advertisement-II GAPI11	2017-2018
B.A 1103		Entrepreneurial Development-I GMFC5A	2017-2018
B.A 1103		Economics for Competitive Exam-II	2017-2018
B.A 1103		Public Finance GMEC64	2017-2018
B.A 1103		Indian Economy-I GMEC63	2017-2018
B.A 1103		Money and Banking-II	2017-2018
B.A 1103		Indian Economy-II	2017-2018
B.A 1103		Planning and Growth	2017-2018
B.Sc 1521		Anatomy and Anthropometric (Practical) SAPEP1	2017-2018
B.Sc 1521		First Aid (Practical)	2017-2018
B.Sc 1521		Officiating Field events (Practical)	2017-2018
B.Sc 1521		Track events (Practical)	2017-2018
B.Sc 1521		Test and Measurement (Practical)	2017-2018
B.Sc 1521		Officiating Track and Field (Practical)	2017-2018
B.Com 1301		Principals of Management GACO21	2017-2018
B.Com 1301		Marketing	2017-2018
B.Com 1301		Field Work (Mini Project)	2017-2018
B.Com 1301		Banking	2017-2018
B.Com 1301		Company Organization	2017-2018

B.Com 1301		Computer Application in Business	2017-2018
B.Com 1301		Business Taxation	2017-2018
B.Sc 1522		Personality Development GCSB5A	2017-2018
B.Sc 1522		Energy Physics GMPH6B	2017-2018
B.Sc 1522		Properties of matter & Acoustics SMPH12	2017-2018
B.Sc 1522		Thermal Physics & Stastical Mechanics SMPH21	2017-2018
B.Sc 1522		Practical-I SMPHP1	2017-2018
B.Sc 1522		Practical-II SMPHP2	2017-2018
M.A 2107		Naattar Panpaattu Marapukal PTLE11	2017-2018
M.A 2107		Ootakath Tamil PTLE12	2017-2018
M.A 2107		Nattar Panpattu Marabugal	2017-2018
M.A 2107		Inaiyath Tamil	2017-2018
M.A 2107		Maanidaviyal Adippadaigal KTLLE34	2017-2018
M.A 2107		Ilakkiya Manitaviyal KTLE41	2017-2018
M.Sc 2515		Differential Geometry	2017-2018
M.Sc 2515		Graph Theory	2017-2018
M.Sc 2515		Partial Differential Equation HMAE43	2017-2018
M.Sc 2515		Measure and Integration HMAM42	2017-2018
M.Sc 2515		Research Methodology	2017-2018
M.A 2101		Statistical Methods for Economics-I	2017-2018
M.A 2101		History of Economic Though	2017-2018
M.A 2101		Environmental Economics	2017-2018
M.A 2101		Indian Economy	2017-2018
M.A 2101		Mathematical Methods-I	2017-2018
M.A 2101		Development Economics	2017-2018
M.A 2101		Research Methodology	2017-2018

M.A 2101		Micro Finance	2017-2018
M.A 2101		Industrial Economics	2017-2018
M.A 2101		Mathematical Methods-II	2017-2018
M.A 2101		Planning and Growth	2017-2018
M.A 2101		Public Economics	2017-2018
M.Sc 2521		Non-linear Dynamics PPHM14	2017-2018
M.Sc 2521		Non-Electronics PPHL11	2017-2018
M.Sc 2521		Electronics PPHL12	2017-2018
M.Sc 2521		Research Methodology KPHM34	2017-2018
M.Sc 2521		Microprocessor 8085 & Microcontroller 8051 PPHM23	2017-2018
M.Sc 2521		Numerical Methods & Programming in C++ PPHM24	2017-2018
M.Sc 2521		Field Work PPHM25	2017-2018
M.Sc 2521		Non Electronics PPHL21	2017-2018
M.Sc 2521		Electronics PPHL22	2017-2018
M.Com 2301		Advanced Business Statistics	2017-2018
M.Com 2301		Management Concepts and Organisational Behaviour	2017-2018
M.Com 2301		Legal Framework of Business	2017-2018
M.Com 2301		Quantitative Techniques for Decision Making	2017-2018
M.Com 2301		Retail Management	2017-2018
M.Com 2301		Entrepreneurship Development	2017-2018
M.Com 2301		Financial Markets	2017-2018

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the Academic year.

Name of Programmes adopting CBCS	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
Aided Programmes					
B.A. Economics (T.M.)			2012-2013		

B.A. Economics (E.M.)			2012-2013		
B.Sc Mathematics			2012-2013		
B.Sc Physics			2012-2013		
B.Sc Chemistry			2012-2013		
B.Sc Zoology			2012-2013		
B.Sc Computer Science			2012-2013		
B.Sc Physical Education			2012-2013		
B.Com			2012-2013		
M.Sc Mathematics			2012-2013		
M.Sc Physics			2012-2013		
M.A Economics			2012-2013		
M.A Tamil			2012-2013		
M.Com			2012-2013		
M.Phil Tamil			2012-2013		
Self-Supporting Programmes					
B.A. English			2012-2013		
B.Com			2012-2013		
B.Com (Corporate)			2012-2013		
B.Com (C.A)			2012-2013		
B.C.A.			2012-2013		
B.Sc Computer Science			2012-2013		
M.Phil (Physics)			2013-2014		
Already adopted (mention the year)					

1.2.3 Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Courses
No of Students	-	-

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
-	-	-

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
-	**-**

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	No	No	No	No

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

Feedback is obtained from all outgoing students and same is analysed in SWOC method by random sampling method and further action is taken.

CRITERION II -TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year

Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
B.A. Economics (T.M.)	64	172	60
B.A. Economics (E.M.)	64	77	56
B.Sc Mathematics	48	165	44
B.Sc Physics	40	150	41
B.Sc Chemistry	36	129	31
B.Sc Zoology	36	164	35
B.Sc Computer Science	48	206	39
B.Sc Physical Education	48	108	53
B.Com	64	381	64
M.Sc Mathematics	25	47	27
M.Sc Physics	25	46	25
M.A Economics	20	14	11
M.A Tamil	20	10	9
M.Com	30	39	31
M.Phil Tamil	15	02	01
B.A. English	64	127	64
B.Com A	64	131	64
B.Com B	64	171	64
B.Com ((Corporate)	64	94	64
B.C.A.	48	81	48
B.Sc Computer Science	48	92	48

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 full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018-2019	2068	184	24	08	32

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 techniq

					ues used
102	102	LCD Projectors, Smart Boards	09	01	

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

All teachers are serving as mentors. The faculty members look after the students of their own departments by keenly monitoring their academic performance, moral values and life skills.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
2359	102	1:23

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
77	49	28	17	55

2.4.2 Honours and recognitions 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
2017-18	D.K.Balasubramanian	Asso. Prof. of Physics	Dr.A.P.J.Abdulkalam Award for teaching excellence in 2017
2017-18	D.K.Balasubramanian	Asso. Prof. of Physics	Best Associate Professor award in Physics by Pearl Foundation
2017-2018	D.K.Balasubramanian	Asso. Prof. of Physics	Best Academic Familiar male faculty of the year 2018 for (ASDF) awards
2017-18	Dr.A.S.Ganga	Asst. Prof . of Zoology	Sathanai Penmani award by Viveka awards
2017-18	Dr.P.Jayaprabhakaran	Asst. Prof. of Economics	Sevai Semmal Virudhu

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	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
All Programmes		I&III/ II&IV	30.10.2017/18.04.2018	January 2018/July 2018

2.5.2 Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Following norms prescribed by the affiliating university. Class tests are being conducted.

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic Calendar was prepared by the Calendar Committee before the commencement of this academic year and it was adhered strictly.

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)

http://www.mdthinducollege.org/iqac/Course_outcome.pdf

2.6.2 Pass percentage of students

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
1103	B.A. Economics (T.M.)	35	08	22.85%
1104	B.A. Economics (E.M.)	41	18	43.90%
1517	B.Sc Mathematics	44	33	75%
1522	B.Sc Physics	37	20	54.05%
1504	B.Sc Chemistry	31	22	70.96%
1527	B.Sc Zoology	28	14	50%
1506	B.Sc Computer Science	39	31	79.48%
1521	B.Sc Physical Education	34	22	64.7%
1301	B.Com	50	23	46%
2515	M.Sc Mathematics	19	18	94.73%
2521	M.Sc Physics	18	05	27.77%
2101	M.A Economics	06	05	83.3%
2107	M.A Tamil	02	02	100%
2301	M.Com	25	12	48%

3107	M.Phil Tamil	01	01	100%
1105	B.A. English	45	28	62.2%
1303	B.Com A	57	46	80.7%
1302	B.Com B	43	26	60.46%
1303	B.Com (Corporate)	54	16	29.62%
1401	B.C.A.	42	29	69.04%
1506	B.Sc Computer Science	46	20	43.47%

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)

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Resource Mobilization for Research

3.1.1 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 Academic year
Minor Projects				
Thirukkural Sindhyil Tholkappiya Nerimarabin Thakkam	2 Years	UGC	75,000/-	45,000/-
Pen Punai Kalaignargalin Penmozhiyum Kadhai Veliyum	2 Years	UGC	1,00,000/-	62,500/-
Image Restoration Filters	2 Years	UGC	1,30,000/-	1,07,500/-
Extended Study Strong Efficient Domination Number of a Graph	2 Years	UGC	1,96,000/-	40,000/-
Study of Skolem Difference Mean Labelling of some graphs and its applications	2 Years	UGC	1,89,000/-	40,000/-
A Study on generalized Pre closed sets in Topological spaces	2 Years	UGC	1,90,000/-	35,000/-
Total			8,80,000/-	3,30,000/-

3.2 Innovation Ecosystem

3.2.1 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(s)
-	-	-

3.2.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
-	-	-	-	-

3.2.3 No. of Incubation centre created, start-ups incubated on campus during the year		
Incubation Centre	Name	Sponsored by
-	-	-

Name of the Start-up	Nature of Start-up	Date of commencement
-	-	-

3.3 Research Publications and Awards

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International
-	-	-

3.3.2 Ph. Ds awarded during the year *(applicable for PG College, Research Center)*

Name of the Department	No. of Ph. Ds Awarded
Tamil	05
Economics	01
Commerce	03
Mathematics	01
Physics	-

3.3.3 Research Publications in the Journals notified on UGC website during the year

	Department	No. of Publication	Average Impact Factor, if any
National			
	Mathematics	04	
	Chemistry	01	
	Physics	10	
	Commerce	01	
International			
	Mathematics	06	2.73
	Chemistry	02	
	Physics	04	
	Commerce	19	3.82
	Physical Education	10	5.87
	Compute Science	02	

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication
Tamil	01
Mathematics	10
Physics	12
Chemistry	03

Computer Science	01
Physical Education	13
Commerce	06
Economics	01

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
-	-	-	-	-	-	-

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
-	-	-	-	-	-	-

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	03	05	04	05
Presented papers	52	32	06	-
Resource Persons	06	03	02	45

3.4 Extension Activities

3.4.1 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 **co-ordinated** such activities	Number of students participated in such activities
International Yoga day	NSS-36, 39, 40, 26, 38, YRC, Women Cell, HORP	10	210
Dengue Awareness Rally	NSS-36, 39, 40, 26, 38, HORP	05	95
International Women's day	NSS-36, 39, 40, 26, 38, Women Cell	06	160

Swatch Barath Programme	NSS-36, 39, 40, 26, 38, HORP	05	96
Mission Clean Thamirabarani	NSS-36, 39, 40, 26, 38, HORP	05	68
Mass Plantation	NSS-36, 39, 40, 26, 38, ECO CLUB	06	45
Vigilance Awareness Programme	NSS-36, 39, 40, 26, 38	05	52
AIDS Awareness	NSS-36, 39, 40, 26, 38, YRC	06	73
Voter's Awareness Rally	NSS-36, 39, 40, 26, 38	05	102
Road Safety Programme	NSS-36, 39, 40, 26, 38	05	66
Cancer Awareness	NSS-36, 39, 40, 26, 38	05	53
Blood Donation Camp	NSS-36, 39, 40, 26, 38	05	40
International Cultural Exchange Selection campaign	NSS-36, 39, 40, 26, 38	05	46
Prevention of Tobacco	NSS-36, 39, 40, 26, 38	05	60
Small Savings	NSS-36, 39, 40, 26, 38	05	60

and investment programme			
Polythene cover awareness programme	NSS-36, 39, 40, 26, 38	05	52
Self Employment Opportunity	Career Guidance and Counselling Cell	01	105
Humanity in Literature Programme	Women Cell	01	35
Legal awareness Programme	Women Cell	01	30
Meditation Programme	Women Cell	01	25
Against Drug Abuse & Illicit Trafficking	YRC	02	35
Awareness & Demonstration about 108	YRC	02	40

3.4.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited

NSS	NSS Best Unit, Unit No-36	M.S.University	50
NSS	Best NSS Volunteer, Unit No-36	M.S.University	
NSS	Best NSS Volunteer, Unit No-154	M.S.University	
NSS	Best NSS Volunteer, Unit No-154	M.S.University	
NSS	Best NSS Volunteer, Unit No-154	M.S.University	
HORP	Award of Appreciation	UNICEF	
HORP	Best Social Service	District Commissioner of Corporation	
HORP	Sirandha Samuthaya Sevakar	Engalin Sangamam	

3.4.3 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 **coordinated** such activities	Number of students participated in such activities
NSS	NSS-36, 39, 40, 26, 38	Swachh Bharath	05	96
NSS	NSS-36, 39, 40, 26, 38, YRC	AIDS Awareness	06	73

3.5 Collaborations

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

Nature of Activity	Participant	Source of financial support	Duration
-	**-**	-	**-**

3.5.2 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-To)**	participant
-	-	**-**	-	**-**

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

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
Kalyani Enterprises	21.03.2018	E-Waste Disposal	

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
-	12,45,862

4.1.2 Details of augmentation in infrastructure facilities during the year		
Facilities	Existing	Newly added
Campus area	83	-
Class rooms	57	-
Laboratories	12	-
Seminar Halls	04	-
Classrooms with LCD facilities	10	-
Classrooms with Wi-Fi/ LAN	57	-
Seminar halls with ICT facilities	05	-
Video Centre	-	-
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	03	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-
Others	-	-

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

4.2.1 Library Services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	63481	2248188	766	62083	64247	2310271
Reference Books	1727	-	-	-	1727	-
e-Books	80409	-	-	-	80409	-
Journals	23	44730	10	19234	33	63969
e-Journals	3828	-	-	-	3828	-
Digital Database	02	-	01	-	03	-
CD & Video	159	-	-	-	159	-
Library automation	Fully	-	Fully	-	Fully	-
Weeding (Hard & Soft)	-	-	-	-	-	-
Others (specify)	-	-	Lib. App	23000	App	23000

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	143	77	Wi-fi	-	-	13	30	100 mbps	23
Added	-	-	-	-	-	-	-	-	-
Total	143	77	Wi-fi	-	-	13	30	100 mbps	23

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

100 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
-	-

4.3.4 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
-	-	-	-

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
-	-	-	12,45,862

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)

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	Endowment prizes and scholarships		40,738
Financial support from other sources			
a) National	-	-	-
b) International	-	-	-
c) State Government	SC & BC	883	36,89,944

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 implementation	Number of students enrolled	Agencies involved
Remedial Coaching	October 2017	120	-
Language Lab	June 2017	180	-

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 by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
-	-	-	-	-	-

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	No. of grievances redressed	Average number of days for grievance redressal
-	-	-

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
Goodwill Comtrades/Wealth Management Services, Tirunelveli	95	07	-	-	-
Grameen Kotta Financial Service Ltd	25	23	-	-	-
Eureka Forbs ltd	50	22	-	-	-

5.2.2 Student progression to higher education in percentage during the year **2017-2018**

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2017-18	11	B.Sc	Mathematics	The M.D.T. Hindu College	M.Sc

2017-18	03	B.Sc	Computer Science	M.S.University	M.Sc
2017-18	01	B.Sc	Computer Science	M.S.University	M.Sc
2017-18	04	B.Sc	Computer Science	M.S.University	M.B.A
2017-18	03	B.Sc	Physical Education	Alagappa University	B.P.Ed
2017-18	04	B.Sc	Physical Education	Sivanthi Aditanar College	B.P.Ed
2017-18	02	B.Sc	Physical Education	John's College of Physical Education	B.P.Ed
2017-18	01	B.Sc	Physical Education	Mother Theresa College of Physical Education	B.P.Ed
2017-18	01	B.Sc	Physical Education	Annamalai University	B.P.Ed
2017-18	01	B.Sc	Physical Education	YMCA College	B.P.Ed
2017-18	01	B.Sc	Physical Education	SCOTT College	B.P.Ed
2017-18	06	B.Com	Commerce	The M.D.T. Hindu College	M.Com
2017-18	01	B.Sc	Computer Science	St. John's College	M.Sc
2017-18	01	B.Sc	Computer Science	Rani Anna Women's College	M.Sc
2017-18	03	B.A	English	St. John's College	M.A
2017-18	01	B.A	English	Rani Anna Women's College	M.A
2017-18	02	B.A	English	M.S.University	M.A
2017-18	03	B.Com	Computer Application	M.S.University	M.B.A
2017-18	02	B.Com	Computer Application	The M.D.T. Hindu College	M.Com
2017-18	01	B.Com	Computer Application	Sadakkathullah Appa College	M.Com
2017-18	02	B.Com	Corporate Secretaryship	The M.D.T. Hindu College	M.Com
2017-18	01	B.Com	Corporate Secretaryship	Kalasalingam University	M.B.A

2017-18	01	B.Com	Commerce	M.S.University	M.Com
2017-18	01	B.Com	Commerce	SCAD College	M.B.A
2017-18	11	B.Sc	Physics	The M.D.T. Hindu College	M.Sc
2017-18	01	M.A	Tamil	The M.D.T. Hindu College	M.Phil

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	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	-	-
SET	-	-
SLET	-	-
GATE	NA	NA
GMAT	NA	NA
CAT	-	-
GRE	-	-
TOFEL	-	-
Civil Services	-	-
State Government Services	-	-
Any Other	-	-

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

Activity	Level	Participants
Basket Tournament	University	48

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/ International	Sports	Cultural	Student ID number	Name of the student
-	-	-	-	-	-	-

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

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

Alumni Association of the college functions fruitfully with a high aim of being a supportive system of the objective of the college. After a long fruitful function for several years, the different associations are merged as a single association "The MDT Hindu College Alumni Association" and it was registered on September 2015. Alumni provides moral support to all the endeavors. Meritorious Alumni visit the Departments and motivate the students through Career Guidance Programmes as Resource Persons.
The alumni of the department of Physics have instituted a "Kalam Charity", through which the poor students of Physics are supported financially

5.3.2 No. of ~~registered~~ enrolled Alumni: **1**
5.3.3 Alumni contribution during the year (in Rupees) **:   -**
5.3.4 Meetings/activities organized by Alumni Association **: 1**

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)

1. The Internal Quality Assurance Cell, from its establishment, is a unit of high level autonomy. It is an independent unit but not autocratic and it has a Steering Committee which consists members from the Management, Teaching Staff, Administrative Staff, Alumni and local society. This Committee meets once in three months and discusses important and designs progressive plans and improvement actions. In the same way, the responsibilities and work load have not been accumulated within the unit itself. The IQAC has set up a committee consisting members from all departments and the responsibility has been well shared among all the staff. The quality improvement plans designed by the Steering Committee of IQAC are informed to the Heads of the departments and the possible ways to implement them are discussed. The plans are in turn informed to the staff members by the concerned Heads. The plans are effectively and meticulously carried out in the departments by the staff members and the Sub Committee Member of the department functions as the bridge between the faculty and the IQAC. Though the IQAC is in continuous touch with all the other forums of the college such as NCC, NSS, Youth Red Cross, Career Guidance and Counselling Cell, Women Grievance Redressal Cell, Eco Club, Hindu College Outreach Programme, LEAD and Department of Youth Welfare, the concerned Coordinators are highly empowered to lead their units. Even the work of documentation and preparation of IQAC reports is shared by the faculty members.

6.1.2 Does the institution have a Management Information System (MIS)?
 Yes/No/Partial:

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)**:**

- ❖ Curriculum Development: Curriculum is designed by the affiliating university.

- ❖ Teaching and Learning: Teaching with ICT aids are implemented in all departments. Teachers use LCD Projectors and online resources using smart boards. Students are encouraged to use internet to get online learning resources.

- ❖ Examination and Evaluation The institution follows the evaluation norms prescribed by the affiliating university. Apart from that class tests are conducted.

- ❖ Research and Development: Five departments are recognised research centres and 28 teachers are recognised research guides.

- ❖ Library, ICT and Physical Infrastructure / Instrumentation: Well-equipped and fully automated library serves the need of the students. E-library helps the students to get online learning resources. Apart from that department libraries function to equip PG students and research scholars. The college has all sort of ICT facilities. The students enjoy well-furnished, spacious and airy classrooms.

- ❖ Human Resource Management

❖ Industry Interaction / Collaboration	
❖ Admission of Students Admissions are made as per state government norms and transparency is maintained.	

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

- ❖ Administration
- ❖ Finance and Accounts
- ❖ Student Admission and Support
- ❖ Examination

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
-	-	-	-	-

6.3.2 Number of professional development / administrative training programmes organized by the College 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	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
-	-	-	-	-	-

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	Date and Duration (from – to)
Refresher Course	Dr.P.Velmani, Asst. Prof. of Computer Science	17.11.2017 to 07.12.2017
Refresher Course	Dr.N.Meena Asst. Prof. of Maths	06.11.2017 to 26.11.2017
Refresher Course	D.K.Murugan Asst. Prof. of Maths	07.11.2017 to 27.11.2017
Refresher Course	Dr.K.Dass Asst. Prof. of Maths	13.11.2017 to 02.12.2017
Refresher Course	Dr.A.Ranthir Kumar Asst. prof. of Tamil	13.11.2017 to 02.12.2017
Refresher Course	Dr.K.Alagarsamy Asst. Prof. of Economics	13.11.2017 to 02.12.2017
Refresher Course	Dr.P.Jayaprabhakaran Asst. prof. of Economics	13.11.2017 to 02.12.2017

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

Teaching	Non-teaching

Permanent	Fulltime	Permanent	Fulltime/temporary
18	-	-	-

6.3.5 Welfare schemes for	
Teaching	GPF, Special PF, Family Benefit Fund, Health Insurance, ACPF
Non teaching	GPF, Special PF, Family Benefit Fund, Health Insurance, ACPF
Students	Scholarships (SC/ST, BC, MBC/DNC, Indiragandhi Single Child, Merit, Beedi, Uzhavar, EVR Nagammaiyar Memorial, T.M. Stipend)

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly
  (with in 100 words each)
The Management conducts internal auditing for Management funds regularly every year. For government funds auditing is conducted by the office of Audit General and office of Regional Joint Director of Collegiate Education periodically.

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/ Grants received in Rs.	Purpose
Endowment Scholarships & Prizes	40,738	Merit
Secretary ALS Endowment scholarship	36,000	Merit
Kalam Charity scholarship	11,400	Merit
PG Physics scholarship	2,400	Merit
Sathya Sai Educational Committee Merit Scholarship	33,000	Merit

6.4.2 Total corpus fund generated   23590

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	-	-	-	-
Administrative	-	-	-	-

6.5.2 Activities and support from the Parent – Teacher Association (at least three)
1. Salary to temporary non-teaching staff
2. Contribution to the General Maintenance

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

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

* Installation of CCTV Camera

* Introduction of Biometric system

* ERP Portal was launched

6.5.5
a. Submission of Data for AISHE portal   : (No)
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 initiative by IQAC	Date of conducting activity	Duration (from-----to------)	Number of participants
-	-	-	-	-

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-to)**	Participants	
		Female	Male
-	-	-	-
-	-	-	-

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:
Percentage of power requirement of the College met by the renewable energy sources
Biomass Energy Resource - 5

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	
Provision for lift	No	
Ramp/ Rails	Yes	
Braille Software/facilities	No	
Rest Rooms	No	
Scribes for examination	Yes	
Special skill development for differently abled students	No	
Any other similar facility	No	

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
-	-	-	-	-	-	-

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)
College Hand Book to students	June 2017	-

7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration (from-------to-------)	Number of participants
-	-	-

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

1. Students are advised to avoid plastics
2. More number of saplings were planted
3. E-waste Management contract signed

7.2 Best Practices

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

Uploaded

7.3 Institutional Distinctiveness

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

The vision of our college being service through perfection,the Management,Principal,Staff and admininistrative staff have joint effort in the upliftment of our learners.The institution is well aware of thereality and conducts various programmes that contribute to the success of the learners' who are innocentand ignorant at the time of admission into our institution. Several efforts and drives have been brought intopractice periodically by conducting curricular programmes as well as co-curricular and extra -curricularprogrammes.

Personality Development, Skill based subjects, Value based Education, Environmental Studies, EffectiveCommunication, Non-major elective *etc.,* are taught as a part of the curriculum. Presently NSS and NCC have been included in the curriculum. Enhancement programmes like Water management and Rain waterharvesting, Organ donations, Blood donations, Monsoon safety and Fire safety awareness, AIDS awareness, Road safety awareness, Importance of voting rights, Cancer awareness, Norcotics prevention, Disaster management *etc.,* have been conducted so as to enable the learners understand the societal needs and how they can contribute to the service.

Students are encouraged to participate in seminars/conferences and also to present research papers. Thus they become self-confident. They participate in technical and cultural competitions and bring laurels to the institution.This practice makes them meet the competitive world today. A magical transformation takesplace in the years a learner spends the three precious years of his/her life in the institution and while he/sheleaves as a fit person to cater to the needs of the present society successfully.

Thus a learner is moulded into a man with perfect human values.

8. **Future Plans of action for next academic year (500 words)**

1. To introduce more job oriented courses

2. To get more research fund from various funding agencies

Name   R.JOHNSON VICTOR BABU   *Name A.SUBRAMANIAN*

_____   _____

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

_____***_____

Abbreviations:

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

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