

M E S KALLADI COLLEGE MANNARKKAD

Affiliated to University of Calicut

Re-Accredited by NAAC with A Grade (CGPA 3.20)



THE ANNUAL QUALITY ASSURANCE REPORT

2016-17

Submitted by

Internal Quality Assurance Cell (IQAC)

MES KALLADI COLLEGE MANNARKKAD

MANNARKKAD COLLEGE P O, PALAKKAD (Dist.)

KERALA – Pin-678583

Phone: 04924-223414

Email: info@meskalladicollege.org

THE ANNUAL QUALITY ASSURANCE REPORT 2016-17

Part – A

1. Details of the Institution		
1.1	Name of the Institution	M E S KALLADI COLLEGE
1.2	Address Line 1	Mannarkkad
	Address Line 2	Mannarkkad College P O
	City/Town	Palakkad
	State	Kerala
	Pin Code	678583
	Institution e-mail address	info@meskalladicollege.org
	Contact Nos.	04924 – 223414, 04924-222377 08078462377
	Name of the Head of the Institution	Mr. Usman Vengasseri
	Tel. No. with STD Code:	04924 – 223414,
	Mobile:	08078462377
	Name of the IQAC Co-ordinator:	Dr. O P SALAHUDHEEN
	Mobile:	9400172854
	IQAC e-mail address:	iqacmeskc@gmail.com
1.3	NAAC Track ID	EC/62/RAR/131
1.4	Website address:	www.meskalladicollege.org
	Web-link of the AQAR:	http://www.meskalladicollege.org/aqar.php

1.5	Accreditation Details					
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
	1	1 st Cycle	B++	82.50	2004	2009
	2	2 nd Cycle	A	3.20	2013	2017
1.6	Date of Establishment of IQAC :			06/07/2003		
1.7	AQAR for the year			2016-17		
1.8	<p>Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC</p> <p>AQAR 2013-14 submitted on 30-10-2018</p> <p>AQAR 2014-15 submitted on 08-11-2018</p> <p>AQAR 2015-16 submitted on 16-11-2018</p>					
1.9	Institutional Status					
	University			State		
	Affiliated College			Yes		
	Constituent College			Yes		
	Autonomous college of UGC			No		
	Regulatory Agency approved Institution			Yes		
	Type of Institution			Co-education		
				Rural		
	Financial Status					

	Grant-in-aid	✓	UGC 2(f)	✓
	UGC 12B	✓		
	Grant-in-aid + Self Financing	✓	Totally financing	Self-

1.10 Type of Faculty/Programme

Arts	✓	Science	✓	Commerce	✓
PEI (Phys Edu)		TEI (Edu)		Law	
Engineering		Health Sciences		Management	✓

Others: NIL

1.11 Name of the Affiliating University (*for the Colleges*)

University of Calicut, Kerala

1.12 Special status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt./ University	NO		
University with Potential for Excellence	NA	UGC-CPE	NO
DST Star Scheme	NO	UGC-CE	NO
UGC-Special Assistance Programme	YES	DST-FIST	YES
UGC-Innovative PG programmes	NO	Any other (Specify)	NO
UGC-COP Programmes	NO		

2. IQAC Composition and Activities

2.1	No. of Teachers	10
2.2	No. of Administrative/Technical staff	2
2.3	No. of students	1
2.4	No. of Management representatives	2
2.5	No. of Alumni	1
2.6	No. of any other stakeholder and community representatives	1
2.7	No. of Employers/ Industrialists	1
2.8	No. of other External Experts	1
2.9	Total No. of members	19
2.10	No. of IQAC meetings held	9
2.11	No. of meetings with various stakeholders:	
	Stakeholders	No. of Meetings
	Faculty	7
	Management	2
	Non Teaching staff	1
	Students	1
2.12	Has IQAC received any funding from UGC during the year?	NO
2.13	Seminars and Conferences (only quality related)	

	<p>(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC.</p> <table border="1" data-bbox="424 360 1283 645"> <tr> <td>Total No.</td> <td>3</td> </tr> <tr> <td>International</td> <td>0</td> </tr> <tr> <td>National</td> <td>0</td> </tr> <tr> <td>State Level</td> <td>0</td> </tr> <tr> <td>Institution Level</td> <td>3</td> </tr> </table>	Total No.	3	International	0	National	0	State Level	0	Institution Level	3
Total No.	3										
International	0										
National	0										
State Level	0										
Institution Level	3										
	<p>(ii) Themes</p> <ul style="list-style-type: none"> • Quality and compliance of Higher Education in India • Quality Assurance in Higher Education • Life Long Education 										
2.14	<p>Significant Activities and contributions made by IQAC</p> <ul style="list-style-type: none"> • To strengthen internal quality culture, IQAC conducted orientation sessions, workshops, seminars, and talks for teaching and non-teaching staff. At the same time it also held periodic meetings with department faculty representatives to mount up and categorise the data related to the various activities of the college. • Structured orientation programme were arranged for all faculties on 'Recent trends in quality enhancement in Higher Education- its challenges and opportunities'. • The University Syllabi of the various programmes were enriched through, lecture sessions, group discussions and e-learning etc. • An effort were taken to stimulate all PG departments to instigate coaching classes for NET/JRF examinations and also to organize remedial coaching classes for weaker students under the Student Support Programme (SSP) and Walk With the Scholar (WWS) scheme of Higher Education Department, Government of Kerala. • Consistent monitoring by IQAC has done for the functioning of Additional Skill Acquisition Programme (ASAP), Scholar Support Programme (SSP) and Walk With Scholar (WWS) Programme. 										

	<ul style="list-style-type: none"> • IQAC played a full of zip part in underpinning the skill development initiatives of the college by co-ordinating the actions of various clubs and forums. • IQAC made Academic Calendar activities presentable and accessible before the Staff Council and General Body. • Monitored the observance of important international and national days of significance and organized workshops and talks. Students are motivated to observe the important days • Synchronized with the Library to make available various levels of orientation programs to the new recruits and first year students/. • Monitored to make a revision in Feedback from students, parents and alumni and a summary were prepared and suggestions were forwarded to the college council for operation. • Efforts to rationalize and fortify mechanisms towards effectual documentation. • Separate sheets for departments for SWOT analysis were given. • A quarterly arrangement of department activities were presented before the IQAC committee and it pointed out the areas requiring attention and improvement with regard to efficiency and quality and brought them to the notice of those concerned. • IQAC maintained Institutional quality and accountability.
2.15	<p>Plan of Action by IQAC/Outcome</p> <p>The plan of action chalked out by the IQAC in the beginning of the year towards qualityenhancement and the outcome achieved by the end of the year *</p>
<i>Plan of Action</i>	<i>Achievements</i>
Institutional Orientation Programme for First Year Students.	Conducted an Institutional Orientation Programme for First Year Students on 13 th August 2016.
Outreach programmes	<p>Symposium on Brexit on 20-7-2016.</p> <p>Seminar on GST –A road map to tax unification”24-11-2016</p> <p>Panel discussion on pros and cones on</p>

	<p>currency Demonetization 23-12-2016.</p> <p>A new venture by the Audio visual Club has conducted an international film Festival 9th and 10th November.</p>
Conduct Seminars and Workshops	Workshops were conducted on the institutional level
Research Promotion	Department of Chemistry and History are sanctioned as Research center under University of Calicut. Conducted Research Orientation Programme on 9 th February 2017.
Initiatives to be taken to enhance the cultural performance of the students.	Students were encouraged to participate in various cultural activities
Improvement of physical infrastructure.	<p>A new computer block with 100 terminals completed.</p> <p>Construction of first floor of Men's Hostel completed.</p> <p>Under UGC assistance, an academic block is being constructed.</p> <p>11 New class rooms have been built for newly added course.</p> <p>The compound wall has been constructed throughout the campus.</p> <p>Completed the construction of Food technology Lab.</p> <p>Constructed Chemistry Research Lab.</p> <p>Renovated History Department.</p> <p>Two Seminar Halls Constructed.</p> <p>History Research Lab started functioning with 12 computers.</p>

DREAMES-PhaseII (MES-Drive for the Empowerment of Tribes in Attppady)	MES Medical center for tribes in Attappady were stated. Two medical camps were conducted. Tribal resource centre were started functioning to prove guidance to the tribals.
--	---

\ * *Academic Calendar attached as Annexure I*

2.15	Whether the AQAR was placed in statutory body? Provide the details of the action taken	Yes, Management Analyzed the steps taken by IQAC for quality enhancement of the institution and made suggestions for improvement.
------	---	--

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	0	2	0	0
PG	8	0	0	0
UG	17	0	0	0
Certificate (Add On)	1	0	0	0
Total	26	0	0	0

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

Choice Based Credit Cum Semester with Open option

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	25 (17 UG + 8PG).
Trimester	0
Annual	0

1.3 Feedback from stakeholders*

Alumni	✓	Parents	✓	Employers	✓
--------	---	---------	---	-----------	---

Students	✓
----------	---

(On all aspects)

Mode of feedback :

Online	✓	Manual	
--------	---	--------	--

****Analysis of feedback provided in Annexure II***

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Syllabus revision pertains to the Affiliated University. During 2016-17 syllabuses of some of the programmes were revised.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Other
67	55	11	0	1

2.2 No. of permanent faculty with Ph.D.

12

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Assistant Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	3	0	0	0	0	0	0	0	3

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest Faculty	43
Visiting Faculty	1
Temporary faculty	0

2.5 Faculty participation in conferences and symposia:

No.of Faculty	International level	National level	State level
Attended	21	52	15
Presented	18	15	1
Resource Persons	0	0	1

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Integration of ICT with teaching learning process.
- Research Cubicles.
- Motivational Visits to Research centers and intuitions of nationally important.
- Team teaching.
- Transect Walk to the tribal hamlets and adopted villages.
- Community living programmes.
- Community Amenities Survey to give first hand exposure to social reality.
- Participatory learning: Group Discussion and Role Play to facilitate the learning.
- Field training, Industrial Visits and workshops in syllabus – related areas.
- Peer learning.
- Special focus on slow learners and high learners.
- Encouraging students to brainstorm in order generate innovative ideas
- Large Group Workshops.
- ICT oriented teaching learning including video and sound, animation, power point presentation.
- Interactive Teaching.
- Field visit to Megalithic sites.
- Article Review from Journals.

2.7 Total No. of actual teaching days during this academic year: 180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Examination and Evaluation reforms are implemented by affiliated University.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop: 8

2.10 Average percentage of attendance of students: 86

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Com	46	23.9	47.8	15.2	13	93.8
BBA	30	6.6	40	43.3	10	94.2
M.Com	19	57.8	42.1	0.5	-	100
B.Sc Mathematics	36	8	25	14	3	50
M.Sc Mathematics	10	20	50	20	-	90
B.Sc Physics	26	26.92	53.85	11.54	-	92.31
M.Sc Physics	11	45.45	27.27	18.18	-	90.9
B.Sc Chemistry	33	51.51	18.18	12.12	3.03	84.84
M.Sc Chemistry	12	50	41.66	-	-	91.66
B A History	37	-	32	56	10	98
M A History	20	-	30	60	10	100
BA Arabic & Islamic History	24	4	29	21	-	54
M.A Islamic History	8	-	88	-	-	88
BA Economics	26	15.4	42.31	19.23	-	77
M A Economics	16	12.5	62.5	18.75	-	100
B.Sc Botany	30	-	67	13	-	80
B.ComCA (Self)	36	-	56	14	-	69.44
B.Com Co-operation (self)	34	-	47.5	26.4	-	73.52
BBA (self)	25	4	52	28	-	84

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- IQAC maintain quality standards in Teaching, Learning and Evaluation.
- Facilitating the creation of learner centric environment.
- Instrumental in feedback response from stakeholders and ensuring prompt execution of both promotional and corrective steps.
- Optimisation and integration of the modern teaching methods – Participatory learning, Transect Walk to the tribal hamlets and adopted villages, Community living programmes and Community Amenities Survey.
- Remedial and Tutorial classes are taken by the teachers in addition to regular lectures. After each internal examination Class PTA meetings are convened. Results of internal and external examinations are discussed.
- The tutorial sessions are encouraged and tutors are treated as the local guardians of their wards. Students are selected for various activities and awards and scholarships based on the recommendations by the tutor only.
- IQAC consistently promoting faculties to integrate ICT with teaching-learning process.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	11
UGC – Faculty Improvement Programme	2
HRD programmes	0
Orientation programmes	6
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0

Summer / Winter schools, Workshops, etc.	7
Others	1

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	26	7	Nil	Nil
Technical Staff	1	1	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- IQAC assists scholars and faculties to submit their research proposals and also instrumental in assisting departments to organise seminars.
- For the purpose of Research Promotion, IQAC provides frequent updates to the faculties on national, international seminars, symposiums, FDPs, and workshops.
- Two faculties of the college enrolled for FDP. Dr.Haseena V.A.is pursuing PDF at CUSAT, and Azad P. is in submission stage.
- IQAC became instrumental in the up gradation of P G Departments of History and Chemistry as Research Departments.
- Research Cubicles set up in the Centre for Tribal Studies and Research (CTSR) after the initiative of IQAC.
- IQAC supervises Research Methodology classes conducted in all the PG departments. One day programme on ‘Research Orientation for post Graduate students’ conducted on 3rd April 2017.PG Department of Commerce and Management Studies Conducted a one day Research Methodology workshop on Statistical Package for Social Science (SPSS) on 14^h March 2017. PG Department of Economics, organized a two dayworkshop on Statistical Package for Social Science (SPSS) on 15th& 16th June 2016. P G department of History organized a research methodology workshop.
- Under the monitor ship of IQAC Department of English maintain a research forum to enhance research skill among literature students.

3.2Details regarding Major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	1	0	0
Outlay in Rs. Lakhs	0	2.00000/-	0	0

3.3 Details regarding Minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	2	3	
Outlay in Rs. Lakhs	3,60,000	15.70000	3.70000	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	10	6	0
Non-Peer Review Journals	0	0	0
e-Journals	0	0	0
Conference proceedings	0	0	0

3.5 Details on Impact factor of publications:

Range	1-5	Average		h-index		Nos. in SCOPUS	

3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	1	KSHEC	2.00000/-	1.00000/-
Minor Projects	1.6	UGC	12.20000/-	3.35000/-
Interdisciplinary Projects	0	0	0	0
Industry sponsored	0	0	0	0
Projects sponsored by the	0	0	0	0

University/ College				
Students research projects (other than compulsory by the University)	0	0	0	0
Any other(Specify) FIST (DST)	5	Dept. Of Science & Technology	50.00000/-	0
Total	3	-	64.20000/-	4.35000/-

3.7 No. of books published

With ISBN No.	3
Chapters in Edited Books	7
Without ISBN No.	1

3.8 No. of University Departments receiving funds: NA

3.9 For colleges

Autonomy	0
CPE	0
DBT Star Scheme	0
INSPIRE	0
CE	0

3.10 Revenue generated through consultancy : 3500

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	6	12		24
Sponsoring agencies	UGC, Management	UGC	Management KSCSTE,BSE		PTA, College Management

3.12 No. of faculty served as experts, chairpersons or resource persons : 7

3.13 No. of collaborations: International 0 National 3 Any other: 8

3.14 No. of linkages created during this year: 3

3.15 Total budget for research for current year in lakhs:

From funding agency	0	From Management of University/College	21.40
Total	21.40		

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	0
	Granted	0
International	Applied	0
	Granted	0
Commercialized	Applied	0
	Granted	0

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
0	1	0	0	0	0	0

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them: Nil

3.19 No. of Ph.D. awarded by faculty from the Institution 1

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF	0	SRF	0
Project Fellows	0	Any other	0

3.21 No. of students Participated in NSS events

Level	No. of Students participated
University	140
State	4
National	0
International	0

3.22 No. of students participated in NCC events

Level	No. of students participated
University	0
State	182
National	34
International	0

3.23 No. of Awards won in NSS: 4

3.24 No. of Awards won in NCC: 2

3.25 No. of Extension activities organized

University forum	0	College forum	17
NCC	4	NSS	12
Any other	0		

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Department of Computer Science organised basic computer literacy programme for Kudumbasree unit in Kumaramputhur.
- As part of institutional social responsibly College started a Medical Centre for Attappady Tribal community. Two permanent doctors and six medical staff were recruited.
- College organized a mega medial camp for Attappady tribal community on 11th November 2016 in association with MES medical College perinthalmanna, NSS and AgaliGramma panchayath. 639 tribes were participated medical camp. Free medicines were distributed.
- Second phase of medical camp was organised on 13th December 2016 at MES medical centre, Kakkuppady.150 tribes were attended.
- Department of Commerce andmanagement studies running tax consultancy services, AbdulLatheef K T is filing TDS quarterly and IT returns and Pan Card services for staff & outsiders.
- Department of physics, as part of its extension activities and energy conservation techniques has started LED light assembling unit.
- Teaching and Non-teaching staff of the college performed Election duty as presiding officers and polling officers on the occasion of Kerala state legislative Assembly election.
- Department of commerce (self-financing) spent a day in old age home.
- M.Com students conducted an awareness class on CA, CPT and CS in MES Higher Secondary School on 14-9-2016.
- M.Com students conducted an awareness class on basics of Income Tax in Kalladi Higher Secondary school on 16-12-2016.
- Vegetable Seedling production and sale: Vegetable seedlings are grown in trays by using organic manure and compost prepared in the college. The seeds of high yielding varieties of vegetables like tomato,brinjal, lady's finger and seedlings of winter crops like cabbage and cauliflower are provided by Mannarkkadkrishibhavan. The sale of the seedlings was done through cooperative store of the college.
- Department of Botany started institutional cultivation with the support of Agricultural Division,Mannarkkad. Inauguration of the harvest of "Karanelu" cultivated by the botany students was done on 4th October 2010.

- College Students Union organised a free Dental Medical camp on 30th November 2016 in collaboration with Dental Planet Hospital.
- Colleges Students Union organised a Dress Collection Campaign for poor and needy of Bihar, Uttarpradesh, Jharkhand and West Bengal association with Thanal Charitable Trust.
- College Students Union celebrated Childrens Day at St. Dominic Special School Mannarkkad on 14th November 2016.
- Department of Botany in association with Agricultural Division, Mannarkkad maintain a High Vegetable Garden. The aim of the vegetable garden is to grow organic vegetables appropriate for different seasons and sale locally. MannarkkdKrishibhavan provides all the technical supports.
- ‘WELCHEM’ the extension activity cell of the college under department of chemistry offered services and activities for the benefit of the society. The following are the major service given by the centre. 1) DRC (Dry Rubber Content) determination of field latex. 2) Water Analysis 3) Soap making unit
- The Arabic department is doing functional works in Arabic, such as translation of visa, driving license, residence permit, marriage certificates etc... from Arabic to English and vice versa. People from various parts of Palakkad district are approaching the department for this work.

Activities of NCC

- A blood donation camp conducted in association with District blood bank, Palakkad on 29.11.2016 in the seminar hall. 45 units of bloods of various blood groups were collected.
- As a part of NCC Day celebration NCC Day Run conducted from our college to Kumaramputhur 26.11.2016
- 28 Kerala Battalion NCC Ottappalam conducted its Annual Training Camp in our college campus from 24.12.2016 to 02.01.2017. Col. P. Parameswaran was the camp commandment. 684 cadets from various schools and colleges, 7 ANOs were present in the college.
- In connection with International Yoga Day celebrations, Yoga practice conducted on 21 June 2016 organized by NCC Army Wing. 90 cadets of Army wing and 33 cadets of Navl wing were participated in the program. Yoga master Santhosh Pallikkuruppu, lead the yoga practice.

- In connection with Senior Citizen's Day Celebration NCC (Army wing) cadets of visited *ABHAYAM* OLD AGE HOME, on 08 August 2016. 70 cadets participated in the event. Cadets spend 3 hours with inmates and conducted various cultural programs along with the inmates of the destitute home.

Activities of NSS

- Village Adoption and Community Orientation: NSS units of college adopted Kumaramputhur village for its community oriented programmes in the year 2016-17. The units have conducted various activities to reinforce the community orientation at different level. Periodical surveys, epidemics awareness campaigns, plastic eradication, donating blood etc...
- PADHEYAM: The college NSS unit (June -2016) initiated a humanitarian flagship project in association with the Taluk hospital to provide free lunch kits to the patients in wards of hospital during all Thursdays of a month. For that each student volunteer brought an extra packet of their lunch they prepared from home which were collected and given to those in need at the hospital.
- Blood Donors Forum is well functioning under college NSS Units. Prepared a list of blood donors of the panchayath One list is sent to the District Blood Bank at Palakkad and other to Taluk blood Bank of Perinthalmanna. Patients in need of the blood will approach the banks and they will direct the patients to the NSS Units of the college.
- LahariVirudha Campaign (Anti-Narcotic) has been formed in the college under NSS Units in the year 2016-17. A convenor from each group leads the activities. The campaign makes awareness among students about the evil effects of smoking, alcoholism and narcotic drugs. On the anti Narcotic day the volunteers conduct a rally through the town to make awareness among Public. Borders, pamphlets and film shows also arranged.
- SWACH BHARATH MISSION: In order to spread the message of Swach Bharath Mission by Government of India, the student volunteers of NSS joined their hands for the cleanup drive. They neatly carried out the cleaning of the campus premises. This also ensured the minimal amount of plastic wastes in the campus surroundings. For this they took special attention and separated plastic and other non-biodegradable from biodegradable.

- On 25th January, 2017a Health Awareness Seminar was held in the college under NSS unit in association with Cancer Care Programme and Early Cancer Detection Council. Volunteers received an elaborate and informative class on cancer detection, cure and prevention methods. After the class NSS volunteers to join with them in their works in making Kerala cancer free.
- A massive blood donation camp was conducted under the combined auspices of NSS units of College and Health Department of Mannarkkad. More than 50 students donate their blood to blood bank.
- In order to spread awareness on widespread eye diseases and to ensure healthy eyesight of the society, a free eye camp and cataract detection camp was conducted on 22nd January 2017, in association with National Service Scheme and Al-Salama Eye Hospital, Perinthalmanna. The notices informing about the camp were distributed in the college premises beforehand by the volunteers. As a result of adequate publicity given for the camp , about 100 people took active part in the eye camp and received expert advice from Ophthalmologist who headed the medical team and visitors departed with a satisfied heart.
- A palliative training class was conducted with the help of Mannarkkad Taluk Hospital on 04/02/2017 & 11/02/2017. Very energetic and curious batch of 60 volunteers underwent training class. As the motto of NSS loudly states, the work of volunteers are always carried out with a single goal of community service. Enlightened by this thought the palliative training camp was such a milestone in inculcating service mentality in the students.
- Various programs were coordinated on World AIDS Day by NSS volunteers. A short film bearing the warning against AIDS was exhibited which gained much support from everyone.The volunteers also tried to put this notion into everyone that those affected by AIDS should not be excluded from the society but should be dealt in a more humane manner
- PULSE POLIO DAY VOLUNTEERING:As part of the annual pulse polio immunization student volunteers participate in volunteering activities on every pulse polio day at Mannarkkkad Taluk hospital.It is essential that pulse polio mission should be carried out effectively otherwise it will affect the young generation. So the student's volunteers have participated in these activities bearing this in mind.They have volunteered and are continuing this service for the past 3 years. Their duties

include brochure and pamphlet distribution, assisting in registrations, and cleaning of the hospital premise.

- **SEMINAR ON ANTI NARCOTIC DRUGS:** The students' community is falling prey to the addiction of narcotic drug as the anti-social elements are working underground in the college premises. It was in this wake the NSS units of the college decided to organize a speech on the effects of narcotic drugs. This created great awareness against narcotic drugs among the students of the college and near by schools.
- **PALLIATIVE CARE SERVICE 2016-17:** In the year 2016-17 with the collaboration of palliative care unit of Mannarkkad Taluk our NSS units frequently visit the bed ridden persons. Every wednesday two volunteers accompanied the palliative care unit for help their activities.
- **SEVEN DAY SPECIAL CAMP 2016-17:** The 7 days special camp of NSS 32 and 65 units of College conducted at GOHSS Edathanattukara. Every day from 8.AM- 12.30 PM volunteers actively involved in different activities of Edathanattukara Grama Panchayath.
- **MEDICAL CAMP AT ATTAPPADY:** Being located in the lush valleys of Western Ghats, the volunteers of College have an inextricable social commitment towards the silent valley and Attappaady hills. On 13th November 2016 a golden opportunity arrived to volunteers in the famous tribal medical camp at Kakkupady. The camp was held including departments of health sciences such as Ophthalmology, Gastroenterology, ENT, General medicine, Urology etc.
- A Helmet campaign was conducted by the NSS volunteers of the college on 17/01/2017 at Mannarkkad bus stand area and petrol pump premises. Students blocked the riders who didn't wear helmets and gave fair warning of the danger that hid on the roads.
- A Bird Bath was setup in the herbal garden of the college with a view to protect and save lives of birds that are becoming prey to the summers scorching heat.
- **Construction of Checkdam:** NSS Units constructed a check dam on the occasion of annual seven day camp. It was constructed across the Velliyar River which cuts across the heart of Edathanattukara. This was our most prestigious project work since it has direct connection with our camp theme and motto to protect water resources of our localities. The foundation stone of the check dam was laid by Smt. Girija (Panchayath president of Allanalloor). The result of the work was well observed that the water level

when we started rised from Foot level to one man deep trench. The volunteers provided the villagers with a good place to wash their cloths and have an evening bath

- **Rural Road Making:** A road was constructed for the utilisation of the villagers of isolated villages of those localities for their ease of transportation and communication with the outside world. This project was another successful effort by the 62 NSS volunteers and participation of some locals was ought to be mentioned. This was inaugurated by the Honourable MLA of Mannarkkad constituency Adv. N. Shamsudeen. Volunteers all participated in the tedious work to make a rural road. Seeing their commitment towards these local governing authorities sought the help of NREGA workers of the locality and some willing villagers too.
- **Pond Cleaning Drive:** 62 volunteers joined their hand to clean up the pond. Some of the volunteers, who knew swimming, cleaned the unwanted plant and other waste materials from the pond and burned them. The pond cleaning drive was also popular with the participation of peoples of the premises.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	22.93 Acres	-		22.93 Acres
Class rooms	62	11	Management	73
Laboratories	10	2	UGC,Management	12
Seminar Halls	1	0	Management	1
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	64	8	UGC	72
Value of the equipment purchased during the year (Rs. in Lakhs)	39.59714 lakhs.	6.83350	UGC,Management	4643064
Others (Building)		35.61240		35.61240

4.2 Computerization of administration and library

- Computer assisted administrative system. It facilitates admission and registration related data of the students and registration of university examination.
- Pay roll related data of the staff (SPARK), PF, GIS, and SLI.
- Various students' aid, Scholarships, fellowships and grants are promptly delivered through e-grant web portal and National scholarship web portal.
- Knowledge Resources Centre is equipped with Online Public Access Catalogue (OPAC).
- E-resources are accessed through INFLIBNET.

- Internal marks are uploaded to the University web portal.
- ERP software-Total Campus Solution (TCS) makes easy the office administration, issuing TC, intimating daily students' attendance to parents and other communication with parents.
- Office and all the departments are having Wi-Fi and wired broadband connection.
- Entire administrative machinery is interconnected through LAN.
- IQAC submitted proposal to the college management for upgrading Knowledge Resource Centre with RFID system.

4.3 Library services:

	Existing Up to 31/05/2016.		Newly added 01/06/2016-31/05/2017		Total	
	No.	Value	No.	Value	No.	Value
Text Books	38050	5,020,725	137	1,20,707	38187	5141432
Reference Books	1028	581,442	7	36,885	1035	618327
Journals	44	59,005	10	-	33	287898
e-Journals	4050	5550	-	-	4050	5750
Digital Database	-	-	-	-	-	-
CD & Video	178	-	-	-	178	-
Magazines	12	13460	-	-	12	14260
Newspaper	10	10020	-	-	10	10750

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Brows ing Cente	Compute r Centres	O ffi ce	Departments	Others

Existing	87	4	20	1	2	2	13	4
Added	100	1	0	0	0	0	0	4
Total	187	5	20	01	2	2	13	4

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

- To familiarize the students about the vast exposure of social media and blog writings, the students were grouped and created various blogs on relevant social issues.
- Department of Physics conducted a workshop on “*Skill Development in Python Programming*” conducted on 17th October for PG Students.
- The PG Department of Economics, organized a two day workshop on Statistical Package for Social Science (SPSS) on 15th June 2016.
- The PG Department of Commerce and Management Studies organized one day workshop on SPSS 14th March 2017.
- Department of computer Science organized a seminar on “IT in Learning and Teaching”
- Department of History organized a workshop on Creating and Managing Digital Libraries on 31st January 2017.
- PG and UG final year students have the INFLIBNET access.
- Department of computer Science organized a workshop on “Ethical Hacking” on 28th February 2017, in association with Red Team Hacker Academy.

4.6 Amount spent on maintenance in lakhs:

i)	ICT	35.15500
ii)	Campus Infrastructure and facilities	17.03765
iii)	Equipments	6.83350
iv)	Others	13.14000
	Total :	72.16615

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC prepared a structured Orientation Programme at two levels; Institutional and Departmental.
- On the day of commencement of classes this programmed had conducted to make aware the Freshers on various Student Support Services available in the Campus.
- The first year UG and PG students are familiarized with the campus, its facilities, clubs and forums, rules and regulations.
- Department wise orientation to the first year students on the use of facilities available in the library is provided by the librarian.
- Details regarding scholarships, financial aids, concessions are given in the college handbook and website which is made available to each student.
- Notifications regarding scholarships and student support services such as ASAP, Walk with the Scholar and other activities are announced using the public address system and are also displayed on the notice board.
- Tutors of each class have to makesure that the students of their respective classes are aware of all the student support services provided by the college.
- Special coaching has been organized for educationally backward students after a screening test and in the light of the first internal examinations.
- Peer coaching sessions have been introduced to help the differently-abled students.
- Students are given the choice of enrolling any one of the clubs and associations for co-curricular activities.
- Regular career guidance programmes offered in the college to create awareness in the current trends in employment and higher studies.
- Students are given opportunity to work in students union for conducting the scheduled events of the academic calendar.
- Regular monitoring of remedial classes, mentoring and tutorial sessions.
- IQAC monitored all type of competitions in the institution to improve the student's capacity and capability.

5.2 Efforts made by the institution for tracking the progression

- Performance of students in internal examination, attendance, achievements and participation in co-curricular activities are monitored by tutors.
- Mentoring sessions enable the teachers to identify students with learning disabilities and attempts are taken to address their issues.
- MIS has been installed and it acts as a medium that enables easy access to student profile, attendance and result.
- PTA general body meeting is held twice every year. Student, teacher and parent interactions are arranged to discuss the progress of students in each class.
- General Alumni meet is held every year.
- Class teachers record the student performance at the academic and non-academic levels.
- Special efforts are taken by the institution to maintain records of student's progression during their studies of UG and PG.
- Apart from the regular routine, the process includes documentation, comparison and discussion of the performance and progress of the students in their examinations and other academic activities. Direct and telephonic interactions were made with parents and / or local guardians about improvement in academic performance of students and counselling requirements.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2053	247	0	0

	No	%
Men	869	38
Women	1431	62

(b) No. of students outside the state

2

(c) No. of international students

0

Last Year						This Year					
Gen eral	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
269	213	8	1486	4	1980	262	200	10	1813	15	2300

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Coaching classes were conducted for UGC - CSIR – JRF & NET (Science stream) and UGC – JRF & NET (Commerce and Humanities stream).
- Department level coaching classes had arranged for PG entrance examinations of Central and State Universities.
- Department of Mathematics organized one day programme on the topic “Mathematics for Competitive Examinations”.
- Research and Extension cell of the college organized Career Orientation programme on familiarizing national tests conducted by various organizations on 2nd October 2016.
- Department of Commerce and management studies started coaching classes for CMA examination in association with ICWA on 22nd November 2016.
- Department of Chemistry conducted coaching for competitive examinations like JAM, ISRO, and VSSR.
- Walk with Scholar (WWS) for advanced learners and Scholar Support Programme (SSP) for slow learners.
- Workshop on “English Language and Communication” was conducted on 25th August 2016.
- Just a Minute presentation on general topics was given with a view to enhance their communication skills.

No. of students beneficiaries: 240

5.5 No. of students qualified in these examinations

NET	6	SET/SLET	10	GATE	1	CAT	0
IAS/IPS etc	0	State PSC	4	UPSC		Others	0

5.6 Details of student counseling and career guidance

- IQAC focuses on nurturing global competency and employability of students by guiding them to perfect their skills in self-learning.
- Career guidance & Placement Cell organized a Career Orientation Programme 'FIND YOUR YES CAREER ORIENTATION PROGRAMME' for final students. Led by Mr. Muhammed Riyas. (Psychologist & Career Councilor, Team Incubation, New Delhi) on 02-12-2016 at college Seminar hall.
- Department of Economics organized a one day career guidance class for PG & UG students on 14/12/2016, Wednesday. Mr. Suhail (Co-ordinator, Career Guidance Cell CIGI) handled two sessions about the different courses and opportunities.
- A seminar on the topic "entrepreneurship awareness" was conducted by the Department of commerce on 18th January 2017. The main object of the seminar is to plant the seed of entrepreneurship in young minds.
- Career Guidance Cell of the college conducted a Skill Development programme for B.com and B.B.A Final year students in association with Happy Valley Business School, Coimbatore on 22nd September 2016.
- Department of Arabic & Islamic History has organized a special Career Orientation Programme Gallop 2016 to guide the students for their career opportunities held on 2nd December 2016.
- Two Day workshop based On "*Humanistic Psychology*" was Conducted On 2 & 3rd Nov-2016 for final year B. Sc Physics students.
- With the help of eminent psychologists Mr. Jishad, Counselling sessions were arranged to help the students to solve the problems in academic as well as personal life.
- Special sessions were provided to deal effectively with stressful situations in life and provide support to students in needful situation.
- Department of commerce organised a career guidance class to First sem B.com and B.B.A students in collaboration with carrier guidance cell on the topic "CA training programme" on 29-9-2016 .

5.7 Details of campus placement:

Campus recruitment drive organized by the placement cell in association with ICICI Bank. 100 candidates were attended in the recruitment drive and 10 students are selected for final interview.

Students of our institution participated in the career fairs organized by various agencies: 240

5.8 Details of gender sensitization programmes

- To throw light on the society on the significant role of women in our lives, and to give voice to the voiceless, an elocution competition was held in the college under the NSS unit on 8th March 2016. The participants were given opportunity to speak out their views on the changing roles of women in the modern world. Participants expressed their stands on the matters of gender equality and the central role of women in the society.
- As part of International women's Day a Debate competition was conducted on the topic, "who holds the prime reason for the increasing atrocities against women?-men or women?" A multitude of conflicts and resolutions arose in the debate which was a good experience.
- NSS unit of college organized a seminar on "Women and Human Rights"
- Department of physics organised a poster making competition on 8th March 2017 in connection with International women's Day celebration.
- Women cell conducted a seminar exclusively for first year girl students on the topic "gender inequality and social justice" on 23rd January 2017.
- As part of International women's Day women cell arranged a talk on "Women Empowerment and Gender Equality"

5.9 Students Activities

5.9.1. No. of students participated in Sports, Games and other events

State/ University level	176
National level	33
International level	0

No. of students participated in cultural events

State/ University level	29
National level	0
International level	0

5.9.2. No. of medals /awards won by students in Sports, Games and other events

State/ University level	33
National level	3
International level	0

Cultural

State/ University level	11
National level	0
International level	0

5.10 Scholarships and Financial Support

	Number of students	Amount*
Financial support from institution	64	84000/-
Financial support from government	1126	38,24985/-
Financial support from other sources	0	0

Number of students who received International/ National recognitions	0	0
--	---	---

**Scholarships are online and the amount is transferred to the bank account of student*

5.11 Student organized / initiatives

Fairs: State/ University level	<input type="text" value="2"/>	National level	<input type="text" value="0"/>	International level	<input type="text" value="0"/>
Exhibition: State/ University level	<input type="text" value="2"/>	National level	<input type="text" value="0"/>	International level	<input type="text" value="0"/>

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: Grievance Redressal Cell if functioning in the college.- Every student is required to have 75% of attendance. Few students faced problem maintaining the required attendance due to various reasons. To help those students the Grievance Redressal Cell look into the reasons for their absence and if it is genuine they are allowed to write the exam, other have to pay a fee.

IQAC directed the Grievance Redressal Cell to meet with student representatives from each class to ensure that student needs and grievances are understood and support/solutions offered promptly.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

To develop the institution into an organization which embodies, fosters and protects normative relationship and action patterns and performs functions and services which are valued in the environment

Mission

To transform the existing pattern of domination in the society, to create new social meanings, to generate new categories of knowledge and hence new social roles.

6.2 Does the Institution has a management Information System: Yes

Management Information System (MIS) has been in use effectively. Through this system, parents and students can access the progress in studies and other relevant matters in the college from anywhere. Regular Meetings of the Governing Body and various committees and subcommittees like College Managing Committee, IQAC, Admission Committee, Planning Board, Staff Council, Purchase committee, Examination Committee, Library Advisory Committee and Academic Monitoring Committee occurred. Along with this, Student admissions, e-grants disbursal, internal grade uploading is done online. Staff salary bill submissions are done through SPARK. Library is partially automated. Web oriented information management system (Total Campus Solutions) were effectively implemented.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The institution ensures effective curriculum delivery through a well planned and documented process. The college introduced Bachelor of Mass Communication, Bachelor of Food Technology this academic year. The college follows the curriculum prescribed by the University. Eight teachers are members of Board of studies of the Universities. These members in their capacities and in consultation with the others make recommendations to include necessary modifications in the curriculum. Institution integrates cross cutting issues relevant to gender, environment and sustainability, human values and professional ethics into the curriculum. The departments collect structured feedbacks from students, teachers, alumni

and parents every semester. These feedbacks so collected are analyzed and obligatory actions are taken based on them. For making an improvement in curriculum development, faculty members were actively involved.

6.3.2 Teaching and Learning

The college follows the reservation policy of the University and the Government while admitting students. The departments assess the learning levels of students admitted and organize special sessions for the advanced learners and slow learners. Most classrooms of the college are ICT enabled for effective teaching with learning management systems and e-learning resources. The institution conducts training programmes for teaching efficiency enhancement. IQAC monitors teacher performance after reviewing student evaluation of teachers and provides suggestions to maximize teaching effectiveness. Every teacher makes a semester wise lesson plan and goes about with this plan as per the academic calendar of the college. Field visits, study tours, book talk participation in exhibitions, weekly film screening, and surveys make the teaching learning process more creative and innovative. The institution also has a mechanism to deal with examination related grievances, which are solved in time bound and efficient manner. The programme outcomes and course outcomes for all programmes offered in the institution are stated and displayed to the stakeholders.

6.3.3 Examination and Evaluation

The college follows continuous evaluation system and it has a mechanism of internal assessment which is transparent and robust in terms of frequency and variety. The college conducts two internal exams in each semester. Each student is asked to submit a minimum of two assignments in a semester. For the benefit of students with low grade, a re-test is conducted after remedial coaching sessions. The college follows the University schedule to conduct external examinations at the end of each semester. Group discussions are also adopted. Internal scores are published promptly and parent meetings are held periodically. Punctuality is given utmost importance in submission of assignments and projects of students.

6.3.4 Research and Development

One of the major goals of IQAC of our institution is to make a systematize research and inculcate a need to strive towards excellence. We have structured our research related activities based on the attempts of enhancing research promotion and writing. IQAC organized lectures and workshops for students and faculty members to whet their research

skills. A workshop for teachers on “importance of Research writing in the changing structure of Research” was organized by the IQAC. Understanding the significance of ethical considerations in research, IQAC insists in sensitizing the student community. In this regard, IQAC and the Department of Library conducted a State Level Awareness Programme on Anti Plagiarism Software (Urkund) in institutional level. IQAC supervises Research Methodology classes conducted in all the PG departments.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library monitoring committee is functioning in the college. New books and journals are added to the library to enrich the knowledge base. The laboratories are upgraded with new equipments as per the requirements. New desktop computers and laptops of latest configuration, printers, scanners, LC displays and other modern equipments are purchased. Set up new food technology lab. Construction of chemistry research lab started. A new examination hall has been constructed with the 160 seating capacity. A ladies hostel was commissioned this year with the assistance of UGC and Management. It provides accommodation to near about 80 students. Men’s Hostel was renovated with management assistance. It provides accommodation to Thirty six students. The Educational complex building was renovated and second floor was constructed to accommodate new self financing courses. A new block is constituted to accommodate a computer lab and class rooms. On the top floor of Islamic History wing new class rooms have been constructed. A separate toilet has been constructed for students with UGC assistance.

6.3.6 Human Resource Management

Faculty development programme are organized under the aegis of IQAC with financial support from the management. Scarcity in manpower is regularly intimated to the Government via the College Managing Committee and Central Management. The managing committee is taking prudence in handling the shortage of staffs if any. Entrustment of authority is practiced to mitigate burden and to guarantee efficiency of works. This is done at departmental as well as institutional levels. All academic and extra-academic duties are equitably divided among faculty members. In terms of Human Resource Management, the institution practices decentralization and participative management. Organizational structure of the institution including governing body, administrative set up and various teaching faculties function under well structured procedures. The interpersonal and intrapersonal relationships are well maintained from top to the bottom of the hierarchy. Effectiveness of

various bodies, committees etc. is made evident through minutes of the meetings and the implementation of their resolutions. Faculty development programme are organized under the aegis of IQAC with financial support from the management.

6.3.7 Faculty and Staff recruitment

Appointment to permanent vacancies is made by Management against posts sanctioned by the State Government. Teaching and non – teaching staffs are recruited on ad-hoc basis to compensate the insufficiency of employees for which Managing Committee is making reasonable payment. Recruitment of the Faculty and other staff are done by MES Central Management Committee in tune with all the norms proposed by Government. Merits of the candidates are given preference in appointments. In this regard the services of retired staff of proven skill are re-employed on contract basis wherever necessary.

6.3.8 Industry Interaction / Collaboration

Various departments and clubs have established in collaboration with different industries and other organizations. In these some notable mentioning are needed. Academic linkages with LKW of BSE, CEMET, VSSC Trivandrum, Malabar Cements, Agro-forestry division of Forest dept of Kerala, TIFAC, Foreign cyber security, Environment and Climate Change department of Kerala, Vidhyavanam Project in collaboration with OISCA International etc. These are primarily aimed at student training and project activities.

6.3.9 Admission of Students

Admission process for UG and PG programmes is initiated and allotment of students is undertaken by the affiliating University through Centralized Admission Process (CAP). Admissions to management quota seats are done considering the merit of the candidates.

6.4 Welfare schemes for

Teaching	For permanent teaching staff, there are various welfare schemes under the Government of Kerala. Group Accident Insurance Scheme for Adhoc faculty members started with full funding from management GPF, SLI, Staff Association fun, Salary advance facility in case of any inadvertent delay in salary payment, Staff welfare Cooperative society, Staff welfare fund etc.
----------	---

Non teaching	Yes. For permanent non teaching staff there are various welfare schemes under the Government of Kerala. GPF, Facility to avail loan, Group insurance and admissible leave.
Students	Government aid for minorities (OBC and others), SC/ST scholarships, various other scholarships, stipends, Alumni gold medals, Alumni scholarship, PTA scholarships, Scholarship for differently-abled students, Career guidance cell, tutorial classes, remedial coaching etc. Emergency financial support in case of accidents or illness occurring from the college is met by PTA. Free food to poor students, meet hospital bills of students in case of emergencies, issuing free books to poor students, Scholarships and Awards, Union fund, Magazine, PTA, Poor boys fund, fee reduction for special category students in Hostel. Reduction in semester fees in self financing.

6.5 Total corpus fund generated: Self financing course fee: 1,64,25875/-
Aided course fee: 15,35015/-

6.6 Whether annual financial audit has been done? Yes

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative	Yes	Deputy Director, Collegiate Education, Accountant. General (A&E) Kerala. MES Central Colleges Committee.	Yes	IQAC

6.8 Does the University/ Autonomous College declare results within 30 days? NA

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?
NA

6.10 What efforts are made by the University to promote autonomy in the affiliated/
constituent colleges? NA

6.11 Activities and support from the Alumni Association

Alumni contribute significantly towards the development of infrastructure, library, learning resources and other facilities of the college. Alumni provide financial assistance to weaker students. Alumni contribute significantly towards the development of departments, learning resources and other facilities of the college. Cash prizes and scholarship to the students were provided by Alumni and provide financial assistance to weaker students. Regular Departmental Alumni meetings were conducted. get together party for year-out volunteers were conducted by NSS.

Department of commerce and management Conducted alumni meet on 26-01-2016. Decided to open a bank account for Alumni Association. Alumni act as important placement agent for dept. students. As they are working in different parts of the world their views regarding job market is very useful.

6.12 Activities and support from the Parent – Teacher Association:

Parent Teachers Association is always active in the overall development of the college. Last year also they contributed generously for various activities of the institution. . It monitors the discipline in the institution. We collect parents feedback regularly and incorporate their suggestions in the decision making process. Endowment scholarships were given to students who have special achievement in arts and sports.

1. Participation of students in the A zone festival.
2. Special cash award to University Examination rank holders
 - a) I Rank Rs 1000 each
 - b) II Rank Rs 750 each
 - a) III Rank Rs 600 each
3. Cash award to top scorers in University P.G. final examination.
4. Cash award to top scorers in University Degree final Examination.
5. Cash award to top scorers of University II year Degree Examination.
6. Cash award to top scorers of Ist year University Degree Examination.

7. PTA award to University rank holders.
8. Financial assistance to purchase sports equipments.
9. Financial support to various activities of NSS and NCC.
10. Financial support for the participation of students in sports/arts competitions outside the campus.

6.13 Development programmes for support staff:

Department of Computer Science of the college is providing computer training to office staff whenever required to update their knowledge in data management.

6.14 Initiatives taken by the institution to make the campus eco-friendly:

The College campus is maintained by the Nature Club members as a plastic free zone. We insist the students not to use the plastic materials inside the campus. Provided separate dustbins in various places of the campus for bio-degradable as well as plastic wastes. NSS unit conducted a class on the need for environmental protection. In order to spread the message of Swach Bharath Mission by the Central Government of India, the volunteers of NSS joined their hands for the campus clean up drive. They neatly carried out the cleaning of the campus premises and gave a natural charm to the college campus. This also ensured the minimal amount of plastic wastes in the campus surroundings.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- “*The night with the stars*”, a star watching camp.
- Research Cubicle.
- JAM- Just a Minute presentation on general topics was given with a view to enhance their communication skills.
- A play based on Ibsen’s Doll’s House was presented by second year students of B A English
- To familiarize the students about the vast exposure of social media and blog writings, the students were grouped and created various blogs on relevant social issues. The programme got high reception from the students
- Communication in English was encouraged by conducting mock communication sessions.
- To achieve correct pronunciation skills on English language a special session for English Language accents and Phonetics were programmed.
- Poetry session – Each students recites the poems written by themselves in every poetry classes.
- HISBATE - Monthly debate programme on historical personalities at campus debate corner on last Friday of every month.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

<i>Plan of Action</i>	<i>Action taken</i>
To conduct workshops and seminars	Workshops and seminars were conducted to get students acquainted with the recent practices in the industry
To build more classrooms & laboratories	11 new classrooms and 2 laboratories were constructed

To purchase ICT equipment	A new computer laboratory was set up with 100 computers
To conduct activities for NSS & NCC	Various seminars and camps were conducted. Students were also encouraged to participate in the events.
To attract companies for campus placements	Few students were interviewed
To conduct developmental programmes like workshops, seminars and talks for teaching & non-teaching staff	Faculty improvement, HRD & orientation programmes were held to benefit teaching and non-teaching staff

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

**Details are provided in Annexure III and IV*

7.4 Contribution to environmental awareness / protection

The institution has clearly focused on Environmental conservation in the campus. The students and staff actively participated in environment awareness programme conducted by BhumitraSena Club, Silent Valley forestry and Nature Club, NSS and Department of Botany.

- In connection with “**World Environment Day**” (June 5th 2016) An awareness class on Significance and types of forest was conducted by Sri.B.R.Jayan, Forest Range Officer, Silent Valley on 07-06-2016. Afforestation programmes were inaugurated by planting Phyllanthus seedlings in our campus.
- Environmental Day Celebration: In order to learn to protect the nature and the environment, the environmental day was celebrated on 5th June by the NSS volunteers by planting tree saplings around the college campus. Students also participated in a Quiz competition arranged by senior NSS volunteers which enlightened them with more example of deterioration of habitat and revival methods. It was followed by a small exhibition that students arranged themselves to throw light on everyone and to present a warning that environment protection is the need of the hour
- Ms.MiniGeorge (Agricultural Officer, Mannarkkad) Inaugurated institutional cultivation of “**Karanellu (Variety Vaishak PTB 60) cultivation**” on 11/06/2016.

- Department of Botany organized “International Year of Pulses 2016 celebrations,” on 17th August 2016, sponsored by KSCSTE.
- In order to inculcate agricultural techniques and knowledge in the students, a training programme was conducted “Poison less Farming “by Dinesh Souparnika (open agriculture team member) on 18th August 2016.
- **Bird Watching Day** was observed by **Bhoomithra Senaclub** on 18/11/2016. An exhibition and a Slide show to familiarize different birds in our area was conducted.
- Department of Botany observed World Wet Land Day in association with NSS Unit and KSCSTE on 2nd February 2017. In order to draw social attention to a very relevant environmental problem, that is wetland degradation, a huge rally was conducted. The rally gained wide attention from people every volunteer yelled out the slogans bearing the message of wetland conservation. The theme of the day “Save Wetlands for Disaster Risk Reduction” was upheld by every volunteer throughout the rally.
- Department of Botany organised a seminar on “Wetlands- Supporting life sustaining livelihoods” on 03rd February 2017. Dr Sanilkumar delivered the talk. A film show was also conducted in association with this.
- A bird bath was setup in the herbal garden of the college with a view to protect and save lives of bird who are becoming prey to the summers scorching heat. Within few minutes after the inaugural ceremony birds began to feel the new bird bath homely and began taking its use. The student volunteers took the charge of timely refilling of water.
- As a part of Energy conservation Day celebration Department of Physics conducted a seminar on 14th December ,2016 on the topic “*Importance of Energy conservation*”.
- “*The night with the stars*”, a star watching camp was conducted on 14&15 January 2017.
- Department of Botany and Zoology jointly observed world forest day and water day.

7.5 Whether environmental audit was conducted? Yes

7.6 Any other relevant information the institution wishes to add (SWOT Analysis)

SWOT Analysis

Strength

- Newly recruited faculties.
- Wide range of courses.
- Outstanding performance in University examination with three ranks irrespective of the poor and challenging socio-economic backwardness.
- Permanently affiliated to university of Calicut, Minority Status and 2(f) and 12 (b).
- Supporting and encouraging management.
- A good combination of newly recruited and senior faculties guiding the students.
- Faculties from the college are chairmans and members in BOS.
- Faculties are members in Syndicate, Senate and Faculty Councils of the Universities of Calicut, Kerala and Bharatiar.
- Faculty acts as Chairaman of Centralised valuation camps, Viva Boards and Question setters of various universities and autonomous colleges.
- Adequate hostel facilities for Ladies and Men's.
- Intensive community oriented programmes under various clubs and forums.
- Well organized and supportive Alumni.
- Effective tutorial system.
- Day care centre.
- Well equipped computer lab.
- Special financial assistance to needy and meritorious students.
- Eco friendly campus.
- Diverse demography reflects minority, SC/ST, backward community, female dominated and financially backward students.
- Leading performance in arts and sports.
- DST-FIST supported science departments.
- Serene location and abandoned natural resources.
- Good infrastructure with sufficient amenities for effective teaching- learning.

Weakness

- Lack of maintenance grant from the government.
- Less Doctoral degree holders among the faculties.
- Insufficient financial support to the needy and meritorious students.
- Absence of well based and accepted academic outcome.

- Indifferent recruitment policy of Non Teaching Staff leads to inefficiency.
- Poor institutional industry linkage.
- Less focus on research outcome and innovations.
- Consultancies are carried out only in limited areas.

Opportunities

- Personal Counselling is provided for students by professional counsellors and teachers.
- Sports, Cultural activities, NSS, NCC, ASAP, WWS, SSP, Students Union, Women cell etc... Promotes the overall development of students.
- Modernization of class rooms, updation of learning resources and strengthening of laboratories at UG and PG level.
- Up gradation of ICT infrastructure
- Additional facilities for differently abled students.
- Research profile of the faculty can be strengthened

Challenges

- Employability of the students Despite running a good teaching learning program,
- Bigger challenge in building up a vibrant research and consultancy culture.
- Too much attention on growing enrolment in terms of quantity and not enough on retention in terms of quality.
- Legal constraints from the industry level to form industrial linkage/ tie-ups.
- Time lag in publication of University examination results.
- Semester system suffocates co-curricular and extension activities
- Postponement of examination affects the number of academic days
- Lab injuries and lab accidents are increasing
- Computer system failure
- Lack of adequate campus recruitment
- Lack of interest of girl students to pursue higher education due to marriage
- Students belonging to educationally marginalised families
- Lack of motivation among some of the students

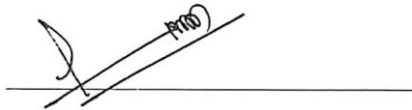
8. Plans of institution for next year

1. To ensure the comprehensive and sustainable development of the college the project- **Modernisation of the college programme (MCP)** has to be debated and introduced as part of Goldenjubilee.

2. Fully fledged online feedback system.
3. Students Wing of IQAC.
4. Upgrading computer lab into Faculty Instructional Technology Centre.
5. Promotion of Cascade leadership.
6. Cycle Club.
7. Lift for physically handicapped students.
8. Youth Leadership Programme (YLP).
9. Youth Employability Programme(YEP)
10. Intensive Supervised Study Camp (ISSC) for Mathematics.
11. Upgrading library as a Knowledge Resource Centre with RFID technology.
12. Changing Library Management Software to KOHA.
13. More students from outside state.
14. Technologically well equipped IQAC room.
15. Girls rest room.
16. Installation of incinerators
17. Yoga Club.
18. Official FB page.
19. E-waste management.
20. Biogas Plant at canteen.
21. Student's appraisal certificates and awards for appreciating students achievements.
22. DREAMES extension programme Second Phase.
23. Medical camp at Attapady.
24. Ambulance service for Attappady Medical centre.
25. Education sub centre for tribal community.
26. Application for Pradhan Mantri Kaushal Kendra.
27. Renovation of Physics lab.
28. Renovation of Physics computer lab.
29. Recruitment of outstanding sports students.
30. Posting of additional coach for football team.
31. Add on course in fashion technology.
32. CCTV extension to bus stop.
33. *Karunya Bhavan*- Housing Project.
34. Project for tribal hospital.
35. Renovation of Botany lab

36. Renovation Zoology lab.
37. Office Modernisation.
38. Construction of Multi-storied building for housing, canteen, auditorium and student utility centre.
39. Renovation of chemistry lab.
40. Installation of ICT gadgets in all class rooms.
41. Canvas for faculty.
42. Debate Club.
43. Digital Display Board.

Name Dr. HASEENA . V . A



Signature of the Coordinator, IQAC

Name Dr. O.P. Salsheethan



Signature of the Chairperson, IQAC

Annexure I**Academic Calendar 2016-17**

Month	Activity Planned
June	College re-opening after summer vacation
	Staff Council Meeting
	Department meeting with Principal & IQAC Co-ordinator
	General Staff Meeting for Assigning other Duties of the faculties
	Meeting with various club/forum Co-ordinators- preparation of year plan
July	UG Admission
	III semester UG class begins
	Induction for Parents of I UG students
	I semester UG class begins
	Academic auditing by IQAC
	Model project viva for IV semester PG students
	Result Analysis of UG students
	Preparation of UG Tutorial Register by each Department
August	Induction for I UG students
	PG admission
	Preparation of PG Tutorial Register by each Department
	IQAC interaction with coordinators of various student support activities
	Enrolment of students to various student support programmes like NCC, NSS,

	etc...
September	First internal examination for I,III, and V semester UG (Class Wise)
	Capacity Building Workshop
	Orientation programme for first year PG students.
October	Second Internal Examination for I, III and V semester UG students (Centralized)
	IQAC interaction with various stakeholders
	Class PTA meetings for I,III, and V semester UG
November	First internal examination for I and III semester PG students (Class Wise)
	Result Analysis of PG students
	Submission of syllabus completion report to IQAC
December	Second Internal examination of I and III semester PG(Class Wise)
	National Seminar
January	First internal examination for II, IV and VI semester UG students (Class Wise)
	IQAC second leg of academic auditing
	Study tour / industrial visit for V semester UG students
February	Department wise Association Day Programme and Academic seminar
	Completion of Project of VI semester degree students (Class Wise)
	First internal Examination for II and IV semester PG students.
	Second internal examination for II, IV and VI semester UG students (Centralized).

March	Submission of Department and various clubs Annual report to IQAC.
	Feedback from various stake holders.
	Class PTA meetings of II, IV and VI semester UG students.
	Model practical examination for VI semester UG students.
	Model project viva for VI semester Degree students.
	Submission of syllabus completion report to IQAC.
	Distribution of Proficiency prize and awards for academic excellence of UG & PG Students.

Annexure II**Curriculum Feedback – 2016-17**

Question	Avg score	Total avg	Max score	Min score	Result
Are the essential questions on curriculum is aligned to the objectives and instructional processes?	0.98	1.05	2	0	Ok
Are the instructional strategies and activities appropriate for the unit?	1.04	1.05	2	0	Needs improvement
Do the assessments and instructional activities align to the learning objectives?	1.03	1.05	3	0	Ok
Do the assessments provide opportunities for students to adequately demonstrate their learning through higher order thinking?	1.07	1.05	2	0	Needs improvement
Do the strategies and activities address the learning needs of ALL students, including students with disabilities and dual language learners?	1.05	1.05	2	0	Needs improvement
Should essential questions on curriculum be added, changed or deleted?	0.94	1.05	2	0	Ok
The curriculum and syllabus are well organized and easy to follow.	1.07	1.05	2	0	Ok
The learning objectives are clear and appropriate to the needs of the students.	1.1	1.05	2	0	Needs improvement
The texts / resources are appropriate for my students' level.	1.1	1.05	2	0	Ok
The texts / resources are sufficient - They cover most or all of what is needed to teach the course.	1.07	1.05	2	0	Ok

Total number of students taken the feedback: 243

- Curriculum Feedback consists of following questionnaire which is used to assess the adequacy and validity of the curriculum, to uphold the standards of learning.

- Feedback is taken online, average is calculated based on the Options-agree(1),disagree(2),no-opinion(0) and analysis report is generated real-time

Over – all Analysis

Based on the feedback given by the students, instructional strategies need to be improved. Also, the learning objective should be clear to the students. However, most of the students are satisfied with the curriculum and met their level of understanding.

Institutional Feedback – 2016-17

Question	Avg score	Total avg	Result
I am given enough freedom to contribute my ideas on curriculum design and development.	0.98	0.95	Ok
The University is providing adequate opportunities and support to the faculty and their family members.	0.86	0.95	Needs improvement
Board of studies is taking care to ensure the currency and relevance of the programme offering.	0.95	0.95	Needs improvement
Employability is given weightage in curriculum design and development.	0.89	0.95	Needs improvement
Representation from business and industry in PG Boards of studies is helpful in designing and improving the courses	0.9	0.95	Needs improvement
Sports infrastructure is adequate.	0.98	0.95	Ok
Student centered learning resources are available in the University.	0.91	0.95	Needs improvement
The administration is accessible	1	0.95	Ok

The administration is sincerely putting efforts for the development of the institution.	0.88	0.95	Needs improvement
The admission process adopted by the University is effective.	1.03	0.95	Ok
The buildings and furniture are well maintained.	0.99	0.95	Ok
The class rooms and furniture available are adequate.	0.99	0.95	Ok
The class work is taking place as per schedule.	0.98	0.95	Ok
The curriculum has been updated from time to time.	1	0.95	Ok
The evaluation system followed by the University is effective.	0.97	0.95	Needs improvement
The examination system followed by the University is effective.	0.97	0.95	Ok
The faculty are given freedom to express their opinions.	0.99	0.95	Ok
The faculty are updating their knowledge and skills.	0.96	0.95	Needs improvement
The infrastructure available in the department is optimally used.	1	0.95	Ok
The IQAC is working well for promoting quality in the institution.	0.86	0.95	Needs improvement
The labs are adequately equipped (wherever applicable)	0.95	0.95	Needs improvement
The library is managed effectively.	1.02	0.95	Ok

The library is utilized optimally by the faculty.	0.94	0.95	Needs improvement
The library is utilized optimally by the research scholars.	0.85	0.95	Needs improvement
The library is utilized optimally by the students.	0.94	0.95	Needs improvement
The procedure followed for acquiring new books and journals ensures right titles and journals in the library.	0.91	0.95	Needs improvement
The quality initiatives taken up during the last academic year are contributing for improvement.	0.94	0.95	Needs improvement
The system followed by the University for the design and development of curriculum is effective.	0.98	0.95	Ok
The teachers are encouraged to carry out research.	0.97	0.95	Ok
The teachers are encouraged to organize seminars/workshops/ symposia/conferences.	0.87	0.95	Needs improvement
The teachers are encouraged to participate in seminars /workshops/ symposia/conferences.	0.93	0.95	Needs improvement
The teachers are encouraged to take-up consultancy services.	0.9	0.95	Needs improvement
The teachers are encouraged to undertake extension service programmes	0.84	0.95	Needs improvement
The teachers are supported with adequate learning resources.	0.91	0.95	Needs improvement
The teaching aids in the department are sufficient and up to	0.95	0.95	Needs

date.			improvement
The timings of the Library are convenient	1.01	0.95	Ok
The toilets are sufficient for faculty and students.	1.09	0.95	Ok
The University is able to attract meritorious students.	0.88	0.95	Needs improvement

- The purpose of the feedback was to understand the development of the institute. Feedback was carried out from students and faculty members.
- Feedback is taken online, average is calculated based on the Options-agree(1),disagree(2),no-opinion(0) and analysis report is generated real-time

Total number of students taken the feedback: 135

Total number of faculty taken the feedback: 46

Over-all Analysis for students:

Most of the questions aligned to institutional is satisfactory, However few students feel that the employability opportunities has to be improved. Based on this feedback institution is reaching out to companies for placements.

Over-all Analysis for faculty:

Feedback from teacher shows that they are satisfied by the facilities available to them. But there are few teachers who are not satisfied with the teaching aids. The institution is taking initiatives to improve the teaching aids.

Library Feedback 2016-17

Question	Avg score	Total avg	Result
Are the Library Staff co-operative and helpful	0.88	0.77	Ok
Are the Net centre staff co-operative and helpful	0.71	0.77	Needs improvement

Are the required number of titles in your Subject available in the Library	0.81	0.77	Ok
Are there enough number of nodes Available in the Internet Centre	0.69	0.77	Needs improvement
Are you able make use of Xerox facility in the Library	0.38	0.77	Needs improvement
Are you able to access Internet Centre as and when you require	0.62	0.77	Needs improvement
Are you making use of educational online resources	0.68	0.77	Needs improvement
Are you satisfied with the available Reading space in the Library	0.85	0.77	Needs improvement
Are you satisfied with the cataloguing and arrangement of books in the Library	0.86	0.77	Ok
How often do you visit the Library	1.24	0.77	Ok

Total number of students taken the feedback: 312

Total number of faculties taken the feedback: 36

Over- all Analysis: Students and faculties complain of not having the internet facilities in the library. Also, they are not satisfied with the reading space provided. Based on this institution is provided with a system with internet connection on working hours for both faculties and students.

Seminar / Workshop Feedback

Question	Avg score	Total avg	Result
I accomplished the objectives of this workshop.	1.17	0.96	Ok
I was well informed about the objectives of this workshop.	1	0.96	Ok

I will be able to use what I learned in this workshop	0.87	0.96	Needs improvement
I would be interested in attending a follow-up, more advanced workshop on this same subject	1	0.96	Ok
My questions were addressed and I feel comfortable contacting the Presenter in the event I have more questions	0.93	0.96	Needs improvement
Not enough information was presented	1.06	0.96	Ok
Participation and interaction were encouraged	0.81	0.96	Ok
The instructor was helpful	1	0.96	Ok
The instructor was well prepared	1	0.96	Needs improvement
The material was presented in an organized manner	1.06	0.96	Ok
The presenter encouraged questions and answered them clearly	1	0.96	Ok
The presenters communication style kept me focused and interested	0.86	0.96	OK
The program was well paced within the allotted time	0.86	0.96	Needs improvement
The seminar was clear and easy to follow	1.13	0.96	Ok
The workshop activities stimulated my learning	0.93	0.96	Needs improvement
The workshop was a good way for me to learn this content	0.86	0.96	Needs improvement
The materials distributed were helpful	0.73	0.96	Ok
The meeting room and facilities were adequate and comfortable	1.1	0.96	Ok

This workshop lived up to my expectations	0.93	0.96	Needs improvement
Too much information was presented	1	0.96	Ok

Total number of students given the feedback: 16

A system has been devised to obtain feedback from the students on seminar/workshop conducted by the institution

Over-all analysis & Action taken:

Based on the seminar/workshop feedback given by the students few points were considered and conveyed the message to the future eminent for active interaction.

Alumni Feedback

Feedback Framework

Following is the list of questions, which is taken by the stakeholders

Are you proud to be associated with this institution as alumni?	<input type="radio"/> Yes	<input type="radio"/> No		
Rate the institution for their development activities	<input type="radio"/> Most Satisfactory	<input type="radio"/> Satisfactory	<input type="radio"/> Below Satisfaction	<input type="radio"/> Can't say
Did institution provide you proper facilities at library and labs?	<input type="radio"/> Yes	<input type="radio"/> No		
Does the institution provide internet access in the campus?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> I don't Know	
Is the education imparted at college useful and relevant in your present job?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> No Opinion	
Does the institution has Career Counselling Cell or Placement Cell?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Can't say	
Was the Placement / Career Counselling Cell active in the institution?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Can't Say	

Would you like to join college alumni association, if not a member?

Yes

No

Have you participated in any alumni meet as of now?

Yes

No

If you are invited to deliver a special talk for your juniors, will you be interested?

Yes

No

* Have you ever been recognized by any faculty of this institution, if yes kindly mention the details below

* Achievements made

* Most memorable moment in the institution

*How can you contribute to the development of the institution & students?

Any suggestions

Over-all Analysis : Feedback is taken by 15 Alumni, No major recommendations were submitted by the alumni

Parent Feedback

We have designed general feedback form for the parents where we find that there were no major concerns provided. Feedback questions have been uploaded in the college website.

COMPETENCE & COMMITMENT OF FACULTY			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Average	<input type="radio"/> Poor
ENCOURAGEMENT PROVIDED TO STUDENTS FOR PARTICIPATION IN ACADEMIC FORUMS			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Average	<input type="radio"/> Poor
DISCIPLINE PRACTICES			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Average	<input type="radio"/> Poor
ENHANCEMENT OF STUDENT'S PERSONALITY			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Average	<input type="radio"/> Poor
INFRASTRUCTURE FACILITIES			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Average	<input type="radio"/> Poor
AVAILABILITY OF THE TEACHER IN AND OUT OF THE CLASS (INCLUDES AVAILABILITY OF THE TEACHER TO MOTIVATE FURTHER STUDY AND DISCUSSION OUTSIDE CLASS)			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Average	<input type="radio"/> Poor
LEARNING RESOURCES SUCH AS LIBRARY, INTERNET, COMPUTER ETC			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Average	<input type="radio"/> Poor
RESPONSE & COMMUNICATION WITH THE COLLEGE			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Average	<input type="radio"/> Poor

The overall feedback from the parents shows that parents are well satisfied with the facilities and efforts taken by the institute.

Annexure III

Best Practice-1

Title of the Practice

DREAMES (MES-Drive for the Empowerment of Tribes in Attappady)- Phase II

Goal

1. To ensure overall empowerment and standard of living of tribes in Attappady.

The Context

This Programme has started as the continuation of the DREAMES-1 and 11(MES-Drive for the Empowerment of Tribes in Attappady). Access to educational institutions is a major factor for the educational backwardness of the tribal communities in Attappady. Since they largely live in remotely situated hamlets, they cannot have easy access to schools, colleges etc. In Attappady the dropout rate is four times higher than the state percentage. The percentage of Scheduled tribe students in college is very less. College conducted survey to study about the educational background of the students in Attappady. It is realized that Dropout rate is very high in Secondary level. In Attappady there are more employment opportunities and these positions are not yet filled due to the lack of qualified students. On the context of lack of educational improvement in Attappady, extension cell of the college in association with M.E.S Medical College has took initiatives to start a educational institution in Attappady. To reduce the dropout rate of tribal children in Attappady, efforts were taken by MES Management committee.

The Practice

Health center in Attappady are executing various programmes for the tribal health. The execution of the project has done by the MES. Various activities so far organized under this project are:

- Mega Medical camp. 639 tribes were participated in this camp. More than 10 specialisations were there. General medicine, paediatrician, ophthalmology, skin, dental, general surgery, community medicine, etc...
- Second camp were organised on 13-11-2016. Minister in charge of Scheduled Tribe A.K Balan inaugurated the camp.
- Two permanent doctors and six nursing staffs are working in medical centre.

- As part of medical camp 75,000 medicines were distributed.
- Tribal resource centre were started functioning to provide guidance to the tribals.
- Second medical camp were organised on 13-12-2016 at MES Medical Centre, Kakkupadi
- No consultation fee is charged from the tribals.

Evidence of Success

By the use of this programme many tribals were utilized the Medical center. More than 2,729 tribals have become the beneficiaries of this service. Tribals become more sensitive by this Endeavour. Comparing with other centers, tribals are feeling more comfortable with this centre. More tribals become beneficiaries, as they have to travel more distance to reach to another hospitals. The center was the symptom of more relief to the tribals not only in matter of health, but also in all other matters related to the socio-economic empowerment.

Problems Encountered and Resources Required

- Inaccessibility to the settlements
- Language barrier
- Cultural barriers
- Lack of tribal sensitive functionaries
- Lack of Continuing Efforts
- Educational attainments of tribals

Even though we have a centre for the health empowerment, we are in deficient of permanent building. To handle emergency situation we are in lacks of Ambulance service. Even though we are running this programme for tribal empowerment, we are running in shortage of Government funds. In many situations, tribals are reluctant to approach the medical facilities due to the lack of awareness on the importance of health.

Contact Details

Name of the Principal: **Usman Vengasseri**

Name of the Institution: MES Kalladi College, Mannarkkad

City: Mannarkkad

PinCode: 6785832

Accredited Status: A grade

WorkPhone: 04924-223414

www.meskalladicollege.org

info@meskalladicollege.org

Annexure IV

Best Practice-2

Title: Be fit through Sports

Objective:

- To get physically fit and active through sports and games
- To be competitive enough to face challenges
- To be mentally and emotionally stable
- To make the students to understand the importance of fitness
- To engage the students in different sports and games
- Introduce students to different games

Context: Sedentary lifestyle can lead to enormous diseases such as obesity, osteoporosis, Blood pressure, etc. on this background, the need for implementing a programme to handle these issues are very high. MES college is situated in the border of Palakkad and Malappuram Districts where people are more interested in Football. They are giving very least priorities to other sports. So the first task is to introduce different sports and games so that they can engage in different activities. Facilities available in the college are more enough to meet the needs of the present time. It includes 400 M track, football and Cricket field, multi - purpose indoor stadium etc.

Practice: For the purpose of the development of physical fitness through different games like football, cricket, volleyball, badminton, wrestling, boxing and athletics, college organised various sports activities in the Mannarkkad and surrounding areas. The execution of the programme has done by the Department of Physical education. The various activities so far organised under this programmes are

- Daily coaching camp for Athletes from college and school students
- Summer coaching camp for Footballers
- Daily coaching for Football players from college
- Daily coaching for college cricket players
- Summer coaching for cricketers
- Daily coaching for Wrestlers
- Wrestling coaching for schools Boys

- Boxing camp for college students
- Badminton practices for college students
- Volleyball practice for college students
- Regular fitness practice for college students
- Regular judo practice for college students
- Regular camp for school cricketer

Evidence of success: The activities scheduled from morning 6:30 to 9 and evening 4:00 to 6:30 under the supervision of Department of Physical education. Around 200 students where practiced different sports and games. 150 students where participated in different games for the Calicut University Inter collegiate championship. More than 50 students where participated in state championships. Around 80 students where secured merit certificates in different games.

Problems encountered

- The prime concern was to enlighten the students about the importance of physical fitness and sports.
- The orthodox thinking of the Muslim girls students restrict them to participate in sports activities.
- The University semester system is one of the important concern, so that they have to prepare for exams at regular interval.
- The hot climate of the area is one of the crucial issue which we were faced during the execution of the activities.

ContactDetails

Name of the Principal: **Usman Vengasseri**

Name of the Institution: MES Kalladi College, Mannarkkad

City: Mannarkkad, Palakkad

PinCode: 6785832

AccreditedStatus: A grade

WorkPhone: 04924-223414

Website: www.meskalladicollege.org

e-mail: info@meskalladicollege.org