

Certificate of Participation

This is to cer	rtify that	FEHMIDHA SHERIN P	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With	A+	grade organised by Department of Microbiology, Marka	z. Arts and
Science Coll	lege, Athavar	nad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to ce	rtify that	MURSHIT	A M						1	has
successfully	completed	Certificate	Course	of 30	hours in	MICROB	OLOGICAL	ANALYSIS	OF	SOIL
With	At		grade o	organise	d by Depa	artment of	Microbiolo	gy, Markaz	Art	s and
Science Coll	lege, Athavar	nad, During	the acaden	nic year	2018-19		ent	<u> </u>		

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

his is to certify that RAMSEENA TK								
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL							
With A+ grade organised by Department of Microbiology, Markaz	Arts and							
Science College, Athavanad, During the academic year 2018-19								
TO BE MOHAMED KUTTY								

Mr. Muhammed Jaseel.A

Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	FA	HIMA	_NA	7. F	<i>un</i>			************	********	has
successfully	completed	Certificate	Course	of 3	30	hours	in	MICROBIOLOGICAL	ANALYSIS	OF	SOIL
With	A+		grade	organ	ised	by D	epar	tment of Microbiolog	y, Markaz	Arts	and

Science College, Athavanad, During the academic year 2018-19

Mr. Muhammed Jaseel.A

Coordinator & Head Department of Microbiology





Dr. C.P. MOHAMED KUTTY Principal

Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	DILSHANA SHIRIN M	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYS	SIS OF SOIL
With	A	grade organised by Department of Microbiology, Mark	caz Arts and
Science Colle	ege, Athavan	and, During the academic year 2018-19	

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Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to ce	rtify that	<u>CH</u>	RISTINA	M	ARY P	AUL	. Р	***************************************			has
successfully	completed	Certificate	Course o	f 30	hours	in .	MICROB	IOLOGICAL	ANALYSIS	OF	SOIL
With	A	***************************************	grade or	ganise	d by De	parti	ment of	Microbiolo	gy, Markaz	Arts	and
Science Coll	ege, Athavan	ad, During t	he academi	c year	2018-19)		-mh			

Dr=el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that			ANEESA								has
successfully	completed	Certificate	Course	of	30	hours	in	MICROBIOLOGICAL	ANALYSIS	OF	SOIL
With	Α	PF FF 42+ 53-200-74-400-44-46-40-40-40-40-40-40-40-40-40-40-40-40-40-	grade	orga	znise	d by D	epai	rtment of Microbiology	, Markaz	Arts	and
Science Col	lege, Athavai	nad, During	the acade	mic.	year	2018-1	9				

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Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to cer	rtify that	SHABANASHERIN PP	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With	0	grade organised by Department of Microbiology, Markaz	Arts and
Science Coll	lege, Athavai	nad, During the academic year 2018-19	

Dr= el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



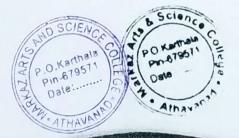
Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad Karthala PO-679571



Certificate of Participation

This is to certify that SHABANA has	
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF SOI	IL
With A grade organised by Department of Microbiology, Markaz Arts a	
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College

Athavanad, Karthala PO-679571

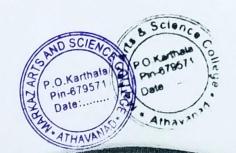


Certificate of Participation

This is to ce	rtify that	SAFLA PP							has					
successfully	completed	Certificate	Course	of :	30	hours	in	MICRO	OBIOL	OGICAL	ANA	LYSIS	OF	SOIL
With	0		grade	organ	iised	by D	epar	tment	of Mi	crobiolo	gy, M	arkaz	Arts	and
Science Coll	ege, Athavar	ıad, During t	he acade	mic ye	ear 2	2018-1	9			1				

Dr==el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markez Arts and Science College
Athavanad, Karthala PO-679571



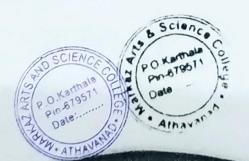
KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	tify that	NOORUNISHA KP	has
		Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
		grade organised by Department of Microbiology, Markaz	
Science Coll	ege, Athavar	and, During the academic year 2018-19	
		Dr. C.P. MOHAMED KUTTY	

Mr. Muhammed Jaseel A

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Sounce College
Athavanad, Karlhaia FO-FO-FO



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	rtify that	NAFEESA THASNI KK	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS O	F SOIL
With	<u>A+</u>	grade organised by Department of Microbiology, Markaz A	rts and
Science Coll	lege, Athavai	nad, During the academic year 2018-19	

Dr= el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to ce	rtify that	MUJEEB RAHMAN KT has	•
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF SO	IL
With	ДТ	grade organised by Department of Microbiology, Markaz Arts as	nd
Science Coll	lege, Athavar	and, During the academic year 2018-19	

Dr= el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	JUMANA K	has
successfully	completed	Certificate Course of 30 hours in MI	CROBIOLOGICAL ANALYSIS OF SOIL
With	A+	grade organised by Departme	nt of Microbiology, Markaz Arts and
Science Coll	ege, Athavan	d, During the academic year 2018-19	and.

Mr. Muhammed Jaseel.A

Coordinator & Head Department of Microbiology





Dr. C.P. MOHAMED KUTTY
Principal
Markez Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	JAMSHEEDHA T								has
successfully	completed	Certificate	Course of	30	hours in	MICRO	BIOLOGICAL	ANALYSIS	OF	SOIL
With	0		grade org	anised	by Depa	ertment o	f Microbiolog	y, Markaz	Arts	and
Science Colle	ege, Athavan	ad, During th	he academic	year 2	2018-19		= m2			

Mr. Muhammed Jaseel.A

Coordinator & Head Department of Microbiology





Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679574



Certificate of Participation

This is to certify that		MUBASHIRA ALIYA TK						has		
successfully	completed	Certificate	Course of	30	hours	in	MICROBIOLOGICAL ANALYSIS (OF SOIL		
With	A		grade org	anised	by De	epar	tment of Microbiology, Markaz A	Arts and		
Science Coll	ege, Athavan	iad, During th	he academic	year 2	018-19	7	-ml.			

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571

Dr.CP.Mohamed Kutty

Principal



Certificate of Participation

This is to certify that	NAIMA TK	has
successfully complet	ed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With A	grade organised by Department of Microbiology, Markaz	Arts and
Science College, Atha	vanad, During the academic year 2018-19	

Dr=el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that MUHAMMED ASHIQ PK										has		
successfully	completed	Certificate	Course	of 30	hours	in i	MICROE	HOLOGICA	IL A	NALYSIS	OF	SOIL
With	O		grade o	rganise	d by De	parti	ment of	Microbio	logy,	Markaz	Arts	and
Science Coll	ege, Athavan	ad, During t	he academ	ic year	2018-19				_	•		

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to certify that		Mu						has	
successfully	completed	Certificate	Course of	30	hours	in	MICROBIOLOGICAL ANALYSIS	OF	SOIL
With	А		grade org	ganise	d by D	epar	rtment of Microbiology, Markaz	Arts	and
Science Coll	ege, Athavan	ad, During t	he academic	year	2018-19	9			

Dr=el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that			FEBINA T							has
successfully	completed	Certificate	Course	of 30	hours i	n MICRO	BIOLOGICAL	ANALYSIS	OF	SOIL
With	0		grade o	rganisea	l by Dep	artment o	f Microbiolog	y, Markaz	Arts	and
Science Coll	ege, Athavar	ad, During t	he academ	ic year 2	2018-19					

Mr. Muhammed Jaseel A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	FAIRDOSA T	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS C	OF SOIL
With	<u> </u>	grade organised by Department of Microbiology, Markaz A	Arts and
Science Colle	ege, Athavan	ad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to ce	rtify that	SAHINA PY						
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS O	F SOIL					
With	A	grade organised by Department of Microbiology, Markaz A	rts and					
Science Coll	ege, Athavar	nad, During the academic year 2018-19						

Mr. Muhammed Jaseel.A

Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College

Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	JUME	RA	EP					***********************	h	15
successfully	completed	Certificate	Course	of	30	hours in	MICROBIOLOG	ICAL	ANALYSIS	OF S	SOIL
With	A+		grade	orga	inise	d by Dep	ertment of Micr	obiolo	gy, Marka	z Arts	and
Science Col	llege, Athava	nad, During	the acad	emic	year	2018-19			1		

Mr. Muhammed Jaseel A
Coordinator & Head

Department of Microbiology

Science Company of Science Compa

Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kaphala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to certify that MISRIYA PP	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF	: SOIL
With grade organised by Department of Microbiology, Markaz Ar	ts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	rtify that	SHAHAN	AK					has	
successfully	completed	Certificate	Course of	30 hours	in MICRO	BIOLOGICAL	ANALYSIS	OF SOI	L
With	0		grade orga	nised by De	partment o	f Microbiolo	gy, Markaz	Arts ar	ıd
Science Coll	lege, Athavai	nad, During th	ie academic)	year 2018-19		- ~			

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad Karkala PO-679571



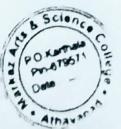
Certificate of Participation

This is to certify that ARSHIDA MA	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSE	S OF SOIL
With A+ grade organised by Department of Microbiology, Marka	z Arts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel... Coordinator & Head

Department of Microbiology





Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kathala PO-679571



Certificate of Participation

This is to ce	ertify that _R	IYA SAS	51 U		*****************	***					has
successfully	completed	Certificate	Course	of 30	hours i	in MIC	CROBIOLOG	ICAL	ANALYSIS	OF	SOIL
With											
Science Coll	ege, Athavan	ad, During t	he acado	emic year	2018-19						

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karnala PO-679571



Certificate of Participation

This is to certify that SHAFNA MOL	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF	
With O grade organised by Department of Microbiology, Markaz Art	
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammad Jaspel

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that SHAHINA MOL	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL AN	ALYSIS OF SOIL
With Ptgrade organised by Department of Microbiology, I	Markaz Arts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel A

Mr. Muhammed Jaseel A
Coordinator & Head
Department of Microbiology



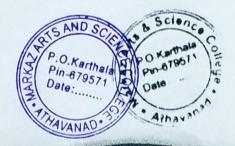
Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that THESNEEM BANU	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSI	S OF SOIL
With A+ grade organised by Department of Microbiology, Marka	ız Arts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Marthala PO-679571

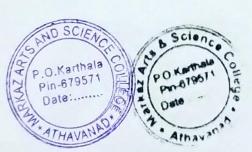


Certificate of Participation

This is to certify that RAHUL DAS PP	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	S OF SOIL
With A+ grade organised by Department of Microbiology, Marka	z Arts and
Science College, Athavanad, During the academic year 2018-19	

Dr-el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad Kerthala PO-679571

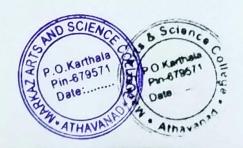


Certificate of Participation

This is to certify that ASNA SHERIN K	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With A+ grade organised by Department of Microbiology, Markaz	
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-6705 1

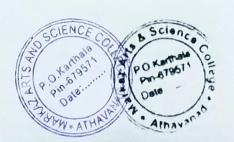


Certificate of Participation

This is to cer	rtify that	DILRUBA	K			,		***************************************	*******	has
successfully	completed	Certificate	Course	of 30	hours i	1 MICRO	BIOLOGICAL	ANALYSIS	OF	SOIL
With	A+		grade	organise	ed by Dep	artment (of Microbiolog	gy, Markaz	Art	s and
Science Coll	lege, Athavar	iad, During t	he acade	mic year	2018-19					

Mr. Muhammed Jaseel.A

Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal



Certificate of Participation

This is to certify that FASNA YASMIN C						
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL	ANALYSIS OF SOIL					
With A+ grade organised by Department of Microbiolog	zy, Markaz Arts and					
Science College, Athavanad, During the academic year 2018-19						

Mr. Muhammad Jacob

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavapad Kerthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	rtify that F	ATHIMATH	SUHA	RA	()	τ	********		**************	a sina di di a manga inny samina mandi di diagnosiana di di minina		has
successfully	completed	Certificate	Course	of	30	hours	in	MICROE	HOLOGICAL	L ANALYSIS	OF	SOIL
With	Α		grade	orga	nisea	by De	part	ment of	Microbiolo	gy, Markaz	Arts	and
Science Coll	ege, Athavan	ad, During t	he acade	micy	year 2	2018-19)					

Mr. Muhammed Jaseel

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kart Kala PO-679571



Certificate of Participation

This is to cer	rtify that	AMIDHA SHERIN K	ga es a tradez a una los que para a tal esta tales par el se esta tradez a tales	the and it are extended towards to several the contents	h	as
successfully	completed	Certificate Course of 30 hours in M	IICROBIOLOGICAL	ANALYSIS	OF I	SOIL
With	At	grade organised by Departm	nent of Microbiolog	y, Markaz	Arts	and
Science Col	lege, Athava	ad, During the academic year 2018-19				

Mr. Muhammed Jaseel.A

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad Karhala PO-679571

Dr.CP.Mohamed Kutty



Certificate of Participation

This is to certify that HANNATH K	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF	SOIL
With grade organised by Department of Microbiology, Markaz Ar	ts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head

Department of Microbiology

P O Karthala Pin-679571 Data:.....

STHAVAN

Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College



Certificate of Participation

This is to certify that HASNA KP	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS (
With A+ grade organised by Department of Microbiology, Markaz	
Science College, Athavanad, During the academic year 2018-19	

Dr=el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that FATHIMA MUNICERA	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANA	LYSIS OF SOIL
With A+ grade organised by Department of Microbiology, N	1arkaz Arts and
Science College, Athavanad, During the academic year 2018-19	

DI= Mr. Muhammed Jaseel.A

Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that MOHAMMED RINSHAD CD	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
Withgrade organised by Department of Microbiology, Markaz	Arts and
Science College, Athavanad, During the academic year 2018-19	

Dre V

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kachala PO-679571

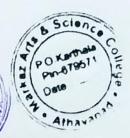


Certificate of Participation

This is to certify that ANSHABA HARISHA P	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANAL	YSIS OF SOIL
Withgrade organised by Department of Microbiology, Ma	rkaz Arts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head

Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College

Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	rtify that	AYISHA	FIDHA	C P	Fig. sec. of Consume Access Asia	***************************************		has
successfully	completed	Certificate	Course o	f 30	hours in	MICROBIOLOGIC	AL ANALYSIS	OF SOIL
With	Α	ATALONG DISTANCES COMMISSION OF THE PARTY OF	grade or	ganise	d by Depa	artment of Microbi	ology, Markaz	Arts and
Science Col	lege, Athavai	nad, During	the academ	ıc year	2018-19	_	M.	

Dr= el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal

Markaz Arts and Science College Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	tify that!	FATHIMA IFRATH ALIKKAL	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With	A4	grade organised by Department of Microbiology, Markaz	Arts and
Science Coll	ege, Athavar	and, During the academic year 2018-19	

Dr=el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to cer	rtify thatl	PAYEESA	PM		······				****		/	has
successfully	completed	Certificate	Course	of 30	hours	in	MICRO	BIOLOGIC	CAL I	ANALYSIS	OF	SOIL
With	0		grade	organise	d by E)epar	tment o	of Microb	iology	, Markaz	Art	s and
Science Coll	lege, Athavai	nad, During	the acade	emic year	2018-1	19						

Mr. Muhammed Jaseel.A

Coordinator & Head

Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad Karkala PO-679571



Certificate of Participation

This is to certify that YINAYAK T	.has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF	SOIL
With grade organised by Department of Microbiology, Markaz Art.	s and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A

Coordinator & Head Department of Microbiology





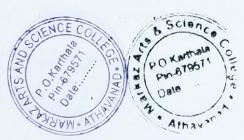
Dr. C.P. MOHAMED-KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that NEEMA DHARANIKKAVIL	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
Withgrade organised by Department of Microbiology, Marka	z Arts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571

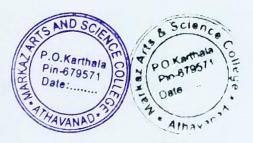


Certificate of Participation

This is to cer	rtify that	RIZANA	FAZLY · K	has
successfully	completed	Certificate	Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF	SOIL
With	A+	······································	grade organised by Department of Microbiology, Markaz Arts	and
Science Coll	ege, Athavan	ad, During t	the academic year 2018-19	

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Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanach Karthala PO-679571

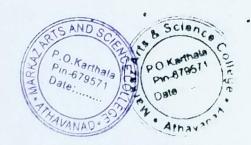


Certificate of Participation

This is to certify that SHERIN SHAHANA.P	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
Withgrade organised by Department of Microbiology, Markaz	Arts and
Science College, Athavanad, During the academic year 2018-19	

Dr= el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



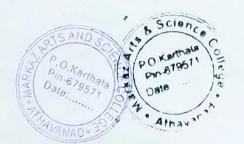
Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	SUMMA	Y Y A V	ALI	Y.9.	KATH					•••••	has
successfully	completed	Certificate	Course	of	30	hours	in	MICROB	IOLOGICA	L ANALYSIS	OF	SOIL
With	4+		grade	orgai	nised	by D	epar	rtment of	Microbiol	ogy, Markaz	Art	s and
Science Coll	ege, Athavar	ad, During t	he acade	mic y	ear 2	2018-1	9			•		

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal
Markaz Arts and Science College
Athavanad Kathala PO-679571



Certificate of Participation

This is to ce	rtify that	MUHAM	η ∈ D	MUN	EER	Ų		***************************************	has
successfully	completed	Certificate	Course	of 3	0 hours	in	MICROBIOLOGICAL	ANALYSIS	OF SOIL
With	A ⁺		grade	organ	ised by I)epa	rtment of Microbiole	ngy, Markaz	Arts and
Science Coll	lege, Athavar	ad, During t	he acade	mic ye	ar 2018-	19		<u> </u>	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kerthala PO-679571



Certificate of Participation

This is to cer	rtify that	UMMU	HASNA KV	has
successfully	completed	Certificate	Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With	4+		grade organised by Department of Microbiology, Markaz	Arts and
Science Coll	ege, Athavar	ıad, During i	he academic year 2018-19	

Mr. Muhammed Jaseel. A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that SAHDIYA JASPOIN P has

successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF SOIL

With grade organised by Department of Microbiology, Markaz Arts and

Science College, Athavanad, During the academic year 2018-19

Mr. Muhammed Jases
Coordinator & Head
Department of Microbiology



Dr. C.P. MOHAMED SUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-87



Certificate of Participation

This is to cer	tify that	Mu	MUBASHIRA ALIYA TK								
successfully	completed	Certificate	Course	of 30	hours	in	MICROBIOLOGICAL	ANALYSIS	OF	SOIL	
With	A		grade	organis	ed by L)épa	rtment of Microbiolo	gy, Markaz	Arts	and	
Science Coll	lege, Athavai	nad, During	the acade	mic yea	r 2018-	19					

Mr. Muhammed Jaseel A

Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to cer	tify that	ME	HRA P						******	h	as
successfully	completed	Certificate	Course	of 30	hours	in	MICROBIC	DLOGICAL	ANALYSIS	OF	SOIL
With	A		grade o	rganis	ed by 1	Эсра	ertment of	Microbiolo	gy, Marka	z Art	s and
Science Col	lege, Athava	nad, During	the acader	nic yea	r 2018-	19					

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679574



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	rtify that	MASI	HIDA	JASM	NE PP	* + 5.7 d pag reser 1874 () 47 A 74 A 74 A 74	waardays quirki bo Coo'i ka'uaaroo	hod her ne house of our of mine of mi		has
successfully	completed	Certificate	Course	of 30	hours in	MICROE	HOLOGICAL	ANALYSIS	OF	SOIL
With	A+		grade	organise	d by Depa	rtment of	Microbiolog	y, Markaz	Arts	and
Science Col	lege, Athavai	nad, During 1	the acade	mic year	2018-19					

Mr. Muhammed Jaseel.A

Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kartrala PO-679571



Certificate of Participation

This is to cer	rtify that	FATH	МАТН	JINS	LYA	P.S.	*************	*****************	*****	*****	has
successfully											SOIL
With	A		grade o	rganise	ed by L	Гера	rtment o	f Microbiol	ogy, Markaz	e Art	s and
Science Col	llege, Athava	nad, During	the acaden	iic yeai	2018-	19					

Di-

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	FAR	HANA	SHER	N M		****************		ha	s
successfully	completed	Certificate	Course	of 30	hours in	MICROBIO	LOGICAL	ANALYSIS	OF S	OIL
With	A+		grade	organise	d by Depa	artment of N	Microbiolo	gy, Marka:	Arts	and
Science Coll	lege, Athavar	nad, During	the acades	mic year	2018-19					

Mr. Muhammed Jaseel.A
Coordinator & Head
Department of Microbiology





Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to cer	rtify that	ASMA SHIRIN NK	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL AN	
		grade organised by Department of Microbiology,	
		nad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A

Coordinator & Head
Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal

Markaz Arts and Science College Athavanad, Karthala PO-679571



KARTHALA P.O. ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	rtify that	ANSILA SHIRIN MK	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYS	IS OF SOIL
With	Αţ	grade organised by Department of Microbiology, Mark	caz Arts and
Science Col	lege, Athava	nad, During the academic year 2018-19	



Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to cer	rtify that	ABDUL	SALAM	.km	l			has
successfully	completed	Certificate	Course of	30	hours	in	MICROBIOLOGICAL ANALYSIS O	F SOIL
With	A +		grade orge	anise	d by D	epa	rtment of Microbiology, Markaz A	rts and
Science Coll	lege, Athavai	nad, During t	he academic	year	2018-1	9	and.	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571

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MARKAZ ARTS AND SCIENCE COLLEGE, ATHAVANAD KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to ce	rtify that	MARI	NA K						gar # E trop got consistency to the constitution of the leads of		has
successfully	completed	Certificate	Course	of	30	hours	in	MICROBIOLOGICAL	ANALYSIS	OF	SOIL
With	0		grade	orga	inisci	d by D	epa	rtment of Microbiolog	y, Markaz	Art	s and

Science College, Athavanad, During the academic year 2018-19

Dr= el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



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Dr. C.P. MOHAMED KUTTY
Principal

Markaz Arts and Science College Athavanad, Karthala PO-679571

and.



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	tify that	SHIFANA	SERI C		has
successfully	completed	Certificate Cours	e of 30 hours in MICR	OBIOLOGICAL ANALYSIS C	F SOIL
With	A+	grad	e organised by Department	of Microbiology, Markaz	Arts and
Science Col	lege, Athava	nad, During the aca	demic year 2018-19		

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	SH	IBILA	IBR	AHIM	Р	***************************************		has
successfully	completed	Certificate	Course	of 30) hours	in	MICROBIOLOGICAL ANALYSIS	OF	SOIL
With	0		grade	organis	ed by L)epar	rtment of Microbiology, Marka	z Art	s and
Science Colle	ege, Athavan	ad, During ti	he acade	mic yea	r 2018-1	9	and.		
							and Improved (

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to certif	fy that	S1	HEFNA	k			************	*************	***********	has
successfully co	ompleted	Certificate	Course	of 30	hours	in MI	CROBIC	LOGICAL	ANALYSIS	OF SOIL
With	A		grade o	rganise	d by D	epartme	nt of A	Aic r obiola	ogy, Markaz	Arts and
Science College	, Athavan	ad, During t	he academ	ic year	2018-19	9			-,	
							De	C P MOH	AMED KLITTY	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	SH	AMEEN	MEEMA THASNIM T						
successfully	completed	Certificate	Course	of 30	hours	in MICR	OBIOLOGICAL	ANALYSIS	OF	SOIL
With	A+	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	grade (organise	d by De	partment	of Microbiolo	gy, Markaz	Arts	and
Science Col	lege, Athavai	nad, During	the acader	nic year	2018-19		- 1			

Mr. Muhammed Jaseel A Coordinator & Head Department of Microbiology



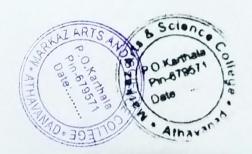
Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College



Certificate of Participation

This is to cer	rtify that	SH	AFNA	SHER	IN K	***************************************				
successfully	completed	Certificate	Course	of 30	hours	in	MICROBIOLOGICAL	ANALYSIS	OF	SOIL
With	0		grade	organis	ed by 1)ера	rtment of Microbiolo	gy, Markaz	Art	s and
Science Col	lege, Athava	nad, During	the acade	emic yea	ır 2018-	19				

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	FAT	HIMATI	4	ZUHR	۸_	PP	egy and the best and the selection of th	has
successfully	completed	Certificate	Course of	30	hours in	ı Mi	CROBIOLOGIC	AL ANALYS	S OF SOIL
With	A	***************************************	grade org	anised	l by Dep	artm	ent of Microbia	ology, Mark	az Arts and
Science Coll	lege, Athavai	ad, During t	he academic	year .	2018-19		- mh		
							D- 0.5 May		

Mr. Muhammed Jaseel Coordinator & Head

Department of Microbiology





Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College

Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	Ry	MAISAT	H M	Δ	,,,,,,,,	************************************	#K \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	has
successfully	completed	Certificate	Course	of 30	hours	in	MICROBIOLOGICAL	ANALYSIS	OF SOIL
With		*****************	grade (organised	d by De	par	tment of Microbiolog	y, Markaz	Arts and
Science Coll	ege, Athavan	ad, During t	he acaden	nic year	2018-19)			

Mr. Muhammed Jaseel.A'
Coordinator & Head
Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	tify that	RUBEENA ABOUL KAREEM MK ho	15
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF S	SOIL
With	<u> </u>	grade organised by Department of Microbiology, Markaz Arts	and
Science Co	llege, Athava	anad, During the academic year 2018-19 Dr. C.P. MOHAMED KUTTY Principal	

Mr. Muhammed Jaseel.

Coordinator & Head Department of Microbiology





Markaz Arts and Science College Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	tify that	RAMSEENA M	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With	0	grade organised by Department of Microbiology, Marks	z Arts and
Science Co	llege, Athava	anad, During the academic year 2018-19	

Drewy

Mr. Muhammed Jaseel A Coordinator & Head Department of Microbiology





Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karbala PO-679571



Certificate of Participation

This is to cer	rtify that	R.A.	HANA.	<u>H7</u>	У.				**************	has
successfully	completed	Certificate	Course	of	30	hours	in	MICROBIOLOGICAL	ANALYSIS	OF SOIL
With	0		grade	orga	nise	d by L)сра	rtment of Microbiole	ogy, Marka	z Arts and
Science Coll	lege, Athavai	nad, During	the acade	emic	year	2018-	19			

Mr. Muhammed Jaseel.

Coordinator & Head

Department of Microbiology





Dr. C.P. MOHAMED KUTTY
Principal

Markaz Arts and Science College Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	tify that	MA	AHQIL	ARH	AMA_	KY		all it was to it with the proportion of the state of the	has
successfully	completed	Certificate	Course o	f 30	hours	in	MICROBIOLOGICAL ANA	ALYSIS OF	F SOIL
With	Α	*****************	grade o	rganis	ed by 1	Depa	rtment of Microbiology,	Markaz /	Arts and
Science Col	lege, Athava	nad, During	the acader	nic yea	r 2018	-19			

Mr. Muhammed Jaseel Coordinator & Head Department of Microbiology





Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College

Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to certify that		MUHAMMED SWALIH PP								has	
successfully	completed	Certificate	Course of	f 30	hours	in	MICROB	IOLOGICAL	ANALYSIS	OF	SOIL
With	44		grade or	ganisc	d by D	epa	rtment of	Microbiolo	gy, Marka	e Art	s and
Science Coll	lege, Athavar	nad, During	the academi	c year	2018-1	9					

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology





Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to ce	rtify that	FARSANA SHERIN PY	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL A	NALYSIS OF SOII
With	A+	grade organised by Department of Microbiology,	Markaz Arts an

Science College, Athavanad, During the academic year 2018-19

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Mr. Muhammed Jaseel. A
Coordinator & Head
Department of Microbiology





Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that		Ast	44 1	MARC	NHEE	s F	,	*******	per particular and a recognished control of the	has	
successfully	completed	Certificate	Course	of 30	hours	in M	ICROBIC	OLOGICAL	ANALYSIS	OF 501	L
With	Α	en e	grade	organise	ed by D	cpartm	ent of	Microbiole	ngy, Marka	z Arts as	nd
Science Col	lege, Athava	nad, During th	he acad	emic year	r 2018-1	9			1		

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology

(A) 1=



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Atherrapad Karthala PO-67957

Athavanad, Karthala PO-67957



Certificate of Participation

his is to certify that has has	
ccessfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF SO	IL
orth Ograde organised by Department of Microbiology, Markaz Arts a	nd
cience College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel. A Coordinator & Head Department of Microbiology





Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kart ala PO-679571



Certificate of Participation

This is to ce	rtify that	SUFIYAN	K	has
successfully	completed	Certificate Course of 30	hours in MICROBIOLOGICAL ANALYSI	S OF SOIL
With	A+	grade organis	d by Department of Microbiology, Marke	az Arts and
Science Col	lege, Athavai	id, During the academic year	2018-19	

Mr. Muhammed Jaseel A Coordinator & Head Department of Microbiology





Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that		SRUTHYMOL S						has		
successfully	completed	Certificate C	Course of 30	hours in	MICROBIO	LOGICAL	ANALYSIS	OF SOIL		
With	At	nationalisminatur	grade organi	sed by Dep	artment of l	Microbiolo	gy, Marka:	z. Arts and		
Science Co	llege, Athava	nad, During th	ne academic ye	ar 2018-19						

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that	SIVAPRASAD PV	has
successfully completed Certific	cate Course of 30 hours in MICROBIOLOGICAL ANALYSI	S OF SOIL
with O	grade organised by Department of Microbiology, Marke	ız Arts and
Science College, Athavanad, Dui	ring the academic year 2018-19	

Die el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



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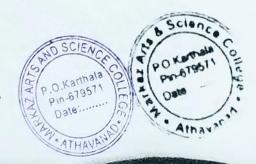
Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kartikala PO-679571



Certificate of Participation

This is to cer	tify that	S	HIBIN T			has
					MICROBIOLOGICAL	ANALYSIS OF SOIL
						gy, Markaz Arts and
Science Col	lege, Athava	nad, During	the academic year	r 2018-19		

Mr. Muhammed Jaseel A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-67957



Certificate of Participation

This is to cer	rtify that	SHAHSADHI T has	
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS OF SOL	L
With	A	grade organised by Department of Microbiology, Markaz Arts an	ıd
Science Coll	lege, Athavar	nad, During the academic year 2018-19	

Dr=el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kart dala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to cer	rtify that	SH	AHHA.	CP.		,,,,,,,,,,,			x f 5 was not do particular de 50 m	has
successfully	completed	Certificate	Course	of	30	hours	in	MICROBIOLOGICAL ANA	ALYSIS C	F SOIL
With	Α		grade	orga	inised	d by E	epa	rtment of Microbiology, N	Markaz A	Arts and
Science Coll	ege, Athavan	ad, During t	he acade	mic	year	2018-1	9	and.		

Dr=el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to co	rtify that	SHAFEERA CP						
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL					
With	0	grade organised by Department of Microbiology, Marks	e Arts and					
Sama Coll	eor Athavai	nad, During the academic year 2018-19						
		Dr. C.P. MOHAMED KUTTY						



Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUT

Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to ce	rtify that	SI	LMA TH	ASNI	P.v	*************		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		has
successfully	completed	Certificate	Course of	30 hou	ırs in	MICROI	BIOLOGICAL	ANALYSIS	OF	SOIL
With	A		grade org	anised by	Depa	rtment o	f Microbiolo	gy, Markaz	Art	s and
Science Coll	lege, Athavai	nad, During t	he academic	: year 201	8-19					

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology





Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College

Athavanad, Karthala PO-679571



Certificate of Participation

This is to cer	rtify that	Sh	AMEEN	1A					has	
successfully	completed	Certificate	Course	of 3	O hour:	in	MICROBIOLOGICAL	ANALYSIS	OF SOIL	,
With	A		grade	organi	sed by	Depa	rtment of Microbiolog	y, Markaz	Arts and	l
Science Coll	ege, Athavan	ad, During t	he acader	nic ye	ır 2018-	19				

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Kartbala PO-679571



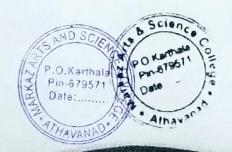
KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to ce	rtify thatE	ARSANA	THASA	IEEM	P.P.			******************	has
successfully	completed	Certificate	Course o	of 30	hours	in	MICROBIOLOGICAL	. ANALYSIS	OF SOIL
With	0		grade o	rganise	d by D	epa	rtment of Microbiole	gy, Markaz	Arts and
Science Coll	lege, Athavar	ad, During I	the academ	ic year	2018-1	9			

All Muhammad Jacob

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Kathala PO-679571



Certificate of Participation

This is to certify that <u>FATHIMA</u> <u>NISANA</u> K Y	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With A+ grade organised by Department of Microbiology, Markaz	Arts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College

Markaz Arts and Science College Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that FATHIMATHU SHIFA K	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With A+ grade organised by Department of Microbiology, Markaz	Arts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571

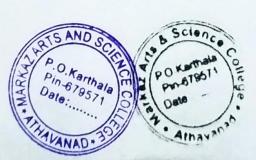


Certificate of Participation

This is to certify thatJAMEELA K	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With A+ grade organised by Department of Microbiology, Markaz	Arts and
Science College, Athavanad, During the academic year 2018-19	

Dr=el

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karhala PO-679571

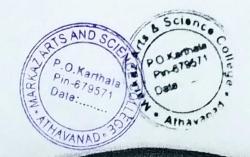


Certificate of Participation

This is to certify that MUHSINA T	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSI	S OF SOIL
With grade organised by Department of Microbiology, Marka	z Arts and
Science College, Athavanad, During the academic year 2018-19	

DI-

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to cer	rtify that	VAFEESAT	HU RINS	4	k.W				has
successfully	completed	Certificate	Course of	30	hours in	MICRO	BIOLOGICAL	ANALYSIS	OF SOIL
With	0	productive surface serves for e	grade org	anise	d by Dep	artment o	f Microbiolo	gy, Markaz	Arts and
Science Col	lege, Athavai	nad, During t	he academic	year	2018-19			<u> </u>	



Mr. Muhammed Jaseel A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY Principal Markaz Arts and Science College Athavanad, Karthala PO-679571



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Certificate of Participation

This is to ce	rtify that	FATHIMATH ZAHRA RAYIN	has
successfully	completed	Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSIS	OF SOIL
With	A+	grade organised by Department of Microbiology, Markaz	Arts and
Science Coll	ege, Athavan	nad, During the academic year 2018-19	

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Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571

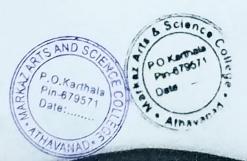


KARTHALA.P.O, ATHAVANAD, Malappuram Dt., Kerala - 679571

Certificate of Participation

This is to ce	rtify that	NISHAN	A V			*********		***************************************		has
successfully	completed	Certificate	Course	of 30	hours	in .	MICROB.	IOLOGICAL	. ANALYSIS	OF SOIL
With	A+		grade	organis	ed by D	epart	ment of	Microbiolo	ogy, Markaz	z Arts and
Science Coll	lege, Athavar	nad, During	the acades	mic yea	r 2018-1	9			<u>.</u> .	
								Dr C.P.MO	HAMED KUTT	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



Dr. C.P. MOHAMED KUTTY
Principal
Markaz Arts and Science College
Athavanad, Karthala PO-679571



Certificate of Participation

This is to certify that NOUFIYA CS	has
successfully completed Certificate Course of 30 hours in MICROBIOLOGICAL ANALYSI	S OF SOIL
With grade organised by Department of Microbiology, Mark	az Arts and
Science College, Athavanad, During the academic year 2018-19	

Mr. Muhammed Jaseel.A Coordinator & Head Department of Microbiology



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