

<b>Institute Name</b>	<b>Mahendra Arts &amp; Science College, Kalipatti, Namakkal.</b>
<b>India Ranking 2017 ID</b>	<b>IR17-COLL-2-21350</b>
<b>Discipline</b>	<b>ARTS/HUMANITIES/SCIENCE/COMMERCE</b>

<b>Sponsored Research Projects</b>									
<b>2D.FPP P</b>	<b>S.No .</b>	<b>Financia l Year</b>	<b>Name of Faculty (Principal Investigator)</b>	<b>Name of the Funding agency</b>	<b>Title of the Project</b>	<b>Sanctioned order no.</b>	<b>Sanctioned date</b>	<b>Amount Received (In Rupees)</b>	<b>Amount received (in words)</b>
<b>1</b>		<b>2015-16</b>	Dr.N.Sivasubramani Professor (Tamil)	Mahendra Arts &Sciene College (Autonomous)	Arul migu Apira Meya Perumal Thirukkcoil			70000	SEVENTY THOUSAND
			Dr. A. Jayakumar Professor (Tamil)	Mahendra Educational Trust	Magudanchavadi Vattara Palamozhikal			50000	FIFTY THOUSAND
			Dr. N. Sivasubramani Professor (Tamil)	Maha Ajay Spinners	Vepam Poondi Grama Nattupura sirudeivakalum Valipattu Muraigalum			70000	SEVENTY THOUSAND
			Dr. A. Jayakumar Professor (Tamil)	Mahendra Educational Trust	Gongu Kulalar Valavanthi Nattu Makkalin Kuma Devia Valipadu-Oru Samugavial Nokku			70000	SEVENTY THOUSAND
			Dr. R. Sundaramoorthy Professor (Tamil)	Mahima Textiles	Arulmigu Nithiya sumangali marimannan thirukoil- Research			74000	SEVENTY FOUR THOUSAND
			Dr. R. Sundaramoorthy Professor (Tamil)	Mahendra Arts &Sciene College (Autonomous)	Hastham patti vattara nattupura palamozhigal.			50000	FIFTY THOUSAND
			Mrs. K.S. MANJU (English)	Mahendra Arts &Sciene College (Autonomous)	Innovative methods of teaching english			6000	SIX THOUSAND
			MR. K. KANNADASAN (English)	Mahima Textiles	Use of technology in elt			5000	FIVE THOUSAND
			DR. J. KAVITHA (English)	Mahendra Educational Trust	Case studey of learning through bilingual language			40000	FOURTY THOUSAND

Ms. K. SATHYA (English)	Maha Ajay Spinners	Perceptioin of evil in william golding's lord of the flies			40000	FOURTY THOUSAND
Ms. R. MALATHI (English)	Mahendra arts &science college pooled research fund	Social perspective in contemporary english literature			35000	THIRTY FIVE THOUSAND
Mr. K. RAGU (English)	Mahendra Educational Trust	Literary theory and the trans-modern literature			35000	THIRTY FIVE THOUSAND
Mr.P.Gopalakrishnan (Maths)	Mahendra Arts &Scienc College (Autonomous)	Vertex-magic total labelling of generalized petersian graphs&convex polytopes			40000	FOURTY THOUSAND
Mr.A.S.Thirumurugan (Maths)	Mahima Textiles	Stability of Linear and Nonlinear Systems			75000	SEVENTY FIVE THOUSAND
Mrs.P.Nalini (Maths)	Mahendra Educational Trust	Excluding induced subdivisions of the bull and related graphs			70000	SEVENTY THOUSAND
Ms.C.Sangeetha (Maths)	Maha Ajay Spinners	The Existence of Mild Solution of Semi linear Mixed Volterra-Fredholm Functional Integro differential Equations			80000	EIGHTY THOUSAND
Ms.R.Aswini (Maths)	Mahendra arts &science college pooled research fund	Calculation of Norms of some special Elements of Cyclotomic fields			75000	SEVENTY FIVE THOUSAND
Mr.A.Silambarasan (Maths)	Mahendra Educational Trust	Applied numerical Analysis & computational Mathematics			70000	SEVENTY THOUSAND
Dr.V.Aroulmoji (Physics)	Mahendra Educational Trust	Fabrication of high stable eco friendly &cost effective metal oxide based DSSC			50000	FIFTY THOUSAND
Mr. V.Hariharan (Physics)	Maha Ajay Spinners	strural and magnnetic properties of TiO2 doped NiO Nanopartilce			80000	EIGHTY THOUSAND
Dr. K.Prabakaran (Physics)	Mahendra Arts &Scienc College (Autonomous)	Theoretical investigations of multiple focal spot and focal hole of sub wavelength scale using Phase modulated LG (1,1) beam			75000	SEVENTY FIVE THOUSAND

Mr. V.Hariharan (Physics)	Mahima Textiles	Fabrication of high stable eco friendly & cost effective metal oxide based DSSC			50000	FIFTY THOUSAND
Dr. K.Prabakaran (Physics)	Mahendra Educational Trust	Investigations of radially polarized beam with High NA lens by vector diffractions theory			50000	FIFTY THOUSAND
Ms. P.Sangeetha (Physics)	Maha Ajay Spinners	Tight focusing properties of phase modulated radially polarized beam			45000	FOURTY FIVE THOUSAND
A.Santhakumar (Physics)	Mahendra Arts & Science College (Autonomous)	EDTA Assisted as surfactance tungsten oxide nanoparticles by microwave irradiation method			45000	FOURTY FIVE THOUSAND
Mrs. R.Sridevi (Physics)	Mahendra Educational Trust	Tight focusing properties of phase modulated transversely polarized sin h Gaussian beam			85000	EIGHTY FIVE THOUSAND
Dr. K. Parameswaran (chemistry)	Mahendra Educational Trust	Identifying the novel heterocyclic compounds as Indoleamine 2,3-Dioxygenase 1 Inhibitors			65000	SIXTY FIVE THOUSAND
Mr. K. Velmurugan (chemistry)	Maha Ajay Spinners	Fluorescent Chemosensors for Detection of Cations and its living cell applications			63000	SIXTY THREE THOUSAND
Mr. S. Babukumar (chemistry)	Mahendra Arts & Science College (Autonomous)	Rational design and synthesis of cancer drugs and their approach			100000	ONE LAKS
Ms. K. Gayathri (chemistry)	Mahima Textiles	A study on drug discovery based weighted tanimoto extreme learning machine by using nanotechnology			78000	SEVENTY EIGHT THOUSAND
Ms. K. Bharathi (chemistry)	Mahendra Educational Trust	Density Functional Theory methods of unsaturated metalboranes in group VI theoretical investigations			50000	FIFTY THOUSAND
Dr. R. Ramachandran (chemistry)	Maha Ajay Spinners	A novel investigation of drug discovery based weighted tanimoto extreme learning machine method			25000	TWENTYFIVE THOUSAND
Mr. K. Velmurugan (chemistry)	Mahendra Arts & Science College (Autonomous)	Density Functional Theory methods of unsaturated polyatomic molecules by theoretical Investigation			25000	TWENTYFIVE THOUSAND
Ms. T. Vidhya (chemistry)	Mahendra Educational	Removal of Nickel in water by using amberlite (XAD7HP)			70000	SEVENTY THOUSAND

	Trust					
Dr.T.Selvankumar (Bio-tech)	UGC	Molecular Aproach for the identification of stress response proteins and improvement of phytoremediation of heavy metals in plants	F.NO:4-4/2015-16(MRP/UGC-SERO)	Oct-16	295000	TWO LAKS AND NINTY FIVE THOUSAND
Dr.P.Thangavel, (Bio-tech)	Mahendra Educational trust	Strychnos pototorum seed powder as potential water purifier- A sustainable approach for water purification			100000	ONE LAKS
Mr.A.Sengottaiyan, (Bio-tech)	Maha ajay spinners	Antifungal activity of the crude extracts of Calotrophis gigantea against fungi isolated from			75000	SEVENTY FIVE THOUSAND
Mrs. R.Rathika, (Bio-tech)	Mahima textile	Extraction and Characterization of Biofilm produced by VS3 D strain and its dye adsorption efficiency.			50000	FIFTY THOUSAND
Mr.R.Thirumalaisamy, (Bio-tech)	Maha ajay spinners	Antioxidant and antibacterial potential of bio synthesized copper oxide nano particles using solaman nigram			70000	SEVENTY THOUSAND
Mrs.R.Kanimozhi, (Bio-tech)	Mahendra Educational Institution	Enhancing bio solublization of metal ores using ultrasonication - a new approach of bio leading			90000	NINETY THOUSAND
Dr.S.Andrews (computer Science)	Mahendra arts &science college pooled research fund	Pin generation using wearable data glove			143000	One lakh& fourty three thousand
Mr.M.Thirunavukkarasu (computer Science)	Mahima Textile	Models, Methods & Tools of analysis of performance and reliability of software systems			65000	SIXTY FIVE THOUSAND
Mr.A.Murugan (computer Science)	Mahendra Educational Trust	Analysis of staff recruitment in education system using data mining tool			60000	SIXTY THOUSAND
Ms.M.Sumathi (computer Science)	Maha Ajay Spinners	Pattern recognition using Hop field neural networks			65000	SIXTY FIVE THOUSAND
Mrs.S.Krishnaveni (computer Science)	Mahendra arts &science college pooled research fund	The study on Wearble technology requirements to marginally and temporarily special children			60000	SIXTY THOUSAND
Mr.N.Suresh (computer	Maha Ajay	Sign language interpretation using data			50000	FIFTY

		Science)	Spinners	glove				THOUSAND
		Dr.Geeta kesavaraj (Commerce)	Lorry Owners Association	A study on the production & marketing of poultry products to their problem faced by poultry formers in respect to Namakkal District			112000	one lakh&twelve thousand
		Dr.J.Josphine Daisy (Commerce)	Weavers' Association	A study of preperential pattern and carrier development of weaver with special reference to salem district, Tamilnadu			80000	EIGHTY THOUSAND
		Dr.P.Kalaiselvi (Commerce)	Mahendra Educational Trust	A study on egg producers in Namakkal District			40000	FOURTY THOUSAND
		Dr.k .Selvaraj (Commerce)	Mahendra arts &science college pooled research fund	A study on problems of lorry operator in Namakkal District			40000	FOURTY THOUSAND
		Mr.P.Arulkumar (Commerce)	Poultry Association	A study on impact of E-Filing of Income Tax Return with reference to Tax Reforms			65000	SIXTY FIVE THOUSAND
		Mr. M. Karthick (Commerce)	Maha Ajay Spinners	a study on job statisfaction among with primary physicians and nurses in Salem Distict			65000	SIXTY FIVE THOUSAND
<b>2</b>	<b>2014-15</b>	Dr. R. Sundaramoorthy Professor (Tamil)	Maha Ajay Spinners	Kalippatti Kandasamy Thirukkoil			20000	TWENTY THOUSAND
		Dr. N. Sivasubramani Professor (Tamil)	Mahendra Educational Trust	Aragalur Arulmigu Periyanyagi Amman Udannoori Kamadeeswar Thirukoil			10000	TEN THOUSAND
		Dr. K. Gandhi (Tamil)	Maha Ajay Spinners	Vennanduur Arulmigu Visalathi Udanoori Visuvanathar Thirukoil			23000	TWENTY THREE THOUSAND
		Mr. S. Balamurugan (Tamil)	Mahendra Educational Trust	Arulmigu Sri Egamparanathar Easwer Alaya Ammaipum valipattu muraigalum			25000	TWENTY FIVE THOUSAND
		Ms. V. SRIJA (English)	Maha Ajay Spinners	Digital literature			4000	FOUR THOUSAND
		Ms. S. KIRUTHIKA (English)	Mahendra Educational Trust	Technology tools for enhancement of learning			3000	THREE THOUSAND

Ms. K. MAHESWARI (English)	Maha Ajay Spinners	Role of comedy in literature especially in shakespeare			52000	FIFTY TWO THOUSAND
Mr.C.Jayakumar (Maths)	Mahendra Educational Trust	A New approach to solve fuzzy nonlinear equations using fixed point iteration algorithm			25000	Twenty five thousand
Mr.M.Guganathan (Maths)	Maha Ajay Spinners	Topological Group – Groupoids and Their Coverings			10000	TEN THOUSAND
Ms.V.Swarnalatha (Maths)	Mahendra Educational Trust	Combinatorial theorems about embedding trees on the real line			5000	FIVE THOUSAND
Ms.S.Suganya (Maths)	Maha Ajay Spinners	On Critical Points of P Harmonic Functions In The Plane			15000	FIFTEEN THOUSAND
Dr.V.Aroulmoji (Physics)	Maha Ajay Spinners	Fabrication of high efficient metal oxide based nanomaterials for smart windows applications			35000	THIRTY FIVE THOUSAND
Mr. V.Hariharan (Physics)	Mahendra Educational Trust	PEG Assisted as surfactance tungsten oxide nanoparticles by microwave irradiation method			25000	TWENTY FIVF THOUSAND
Dr.N.Sakthivel (Physics)	Maha Ajay Spinners	Theoretical investigations of radially polarized multi gaussian beam			13000	Theriteen thousand
Mr. V.Hariharan (Physics)	Maha Ajay Spinners	Strural and magnnetic properties of ZnO doped NiO Nanopartilce			13000	Theriteen thousand
Mr. R.Senthil kumar (Physics)	Mahendra Educational Trust	Investigations of azimuthally polarized beam with High NA lensaxicon by vector diffractions theory			27000	TWENTY SEVEN THOUSAND
Dr.N.Sakthivel (Physics)	Maha Ajay Spinners	synthesis and characterization of tungsten oxide nanoparticles by facile prepartion method			27000	TWENTY SEVEN THOUSAND
Dr. R. Ramachandran (chemistry)	Maha Ajay Spinners	Fluorescent Chemosensors for Aminoacids and their applications			40000	FOURTY THOUSAND
Mr. V. Kumaravelan (chemistry)	Mahendra Educational Trust	Electro deposition of copper from DCB industries effluents			25000	TWENTY FIVE THOUSAND
Mr. C. Muniagoundan (chemistry)	Maha Ajay Spinners	Anti corrosive effect on electro deposition of Tin plating in mild steel corrosion			20000	TWENTY THOUSAND
Mr. S. Babukumar (chemistry)	Maha Ajay Spinners	Detection of explosives from environmental and waste effluents areas			25000	TWENTY FIVE

						THOUSAND
Mr. G. Jagan (chemistry)	Mahendra Educational Trust	Study of neurodegenerative diseases and their drugs			25000	TWENTY FIVE THOUSAND
Dr.T.Selvankumar, (Bio-tech)	Department of Science & Technology	DST-FIST	C.Dy.NO.1964 / IFD/2015-2016	25/08/2015	1500000	FIFTEEN LAKS
Mrs. R.Rathika, (Bio-tech)	Mahendra Educational Institution	Phytoremediation of Heavy metal(Lead) using <i>Vigna radiata L.</i>			50000	FIFTY THOUSAND
Mr.A.Sengottaiyan, (Bio-tech)	Maha Ajay Spinners	Green synthesis of Adathoda vasica-Silver nanoparticles with antibacterial and anticancer activity on HEP-G2 Cell line			50000	FIFTY THOUSAND
Dr.T.Selvankumar, (Bio-tech)	Mahendra Educational Institution	GCMS analysis of Pharmaceutical products and Bacterial Contamination in Kaveri Water System.			50000	FIFTY THOUSAND
Mrs.R.Kanimozhi, (Bio-tech)	Maha Ajay Spinners	photochemical screening, antioxidant and antibacterial activity of myristica tragrams seeds aqueous extract			50000	FIFTY THOUSAND
Dr.S.Andrews (computer Science)	Mahendra arts & science college pooled research fund	Classification & prediction of sequence analysing			125000	ONE LAKH & FOURTY THREE THOUSAND
Mr.S.Kumaravel (computer Science)	Mahendra Educational Trust	A Novel approaches for Mitigating replica Nodes in WSN			20000	TWENTY THOUSAND
Mr.M.Thirunavukkarasu (computer Science)	Mahendra Educational Trust	Algorithms and software for problems in Medical applications			15000	FIFTEEN THOUSAND
Ms.M.Sumathi (computer Science)	Maha Ajay Spinners	Cancer prediction using data mining techniques			20000	TWENTY THOUSAND
Mr.A.Murugan (computer Science)	Mahendra arts & science college pooled research fund	Automation of Scientific research image processing and pattern recognition			25000	TWENTY FIVE THOUSAND
Dr.k.Selvaraj (Commerce)	Lorry Owners Association	A study on problems faced by milk producers in Salem district			25000	TWENTY FIVE

							THOUSAND	
		Dr. K. kumaran (Commerce)	Weavers' Association	A study on consumer satisfaction about mobile phone in salem district			23000	TWENTY THREE THOUSAND
		Mrs. N. Sudha (Commerce)	Mahendra Educational Trust	A study on attitude about saree wearers in Salem District			20000	TWENTY THOUSAND
		Mr. K. Balakirshanan (Commerce)	Mahendra arts &science college pooled research fund	A study on customers satisfaction among ATM users in Namakkal District			20000	TWENTY THOUSAND
3	2013-14	Dr. K. Gandhi (Tamil)	Mahendra Educational trust	Vennankodi Muniappan koil varalrum valipattu muraigalum			50000	FIFTY THOUSAND
		Dr. R. Sundaramoorthy Professor (Tamil)	Mahendra Educational Trust	Oor pairaiyu- Pudupatti, Rasipuram Taluk			30000	THIRTY THOUSAND
		Mrs. S. V. SANKARI (English)	Mahendra Educational trust	Commonwealth studies in literature and culture			40000	FOURTY THOUSAND
		Mrs. J. THAMARAI SELVI (English)	Mahendra Educational Trust	Linguistic and translation studies			40000	FOURTY THOUSAND
		Mr.S.Sakthivel (Maths)	Mahendra Educational trust	Leighton oscillation criteria to the second order half linear differential equations			48000	FOURTY EIGHT THOUSAND
		Mr.M.Dinesh kumar (Maths)	Mahendra Educational Trust	Spectral theory in vector spaces using complex numbers			32000	THIRTY TWO THOUSAND
		Ms.E.Mynavathi (Maths)	Mahendra Educational trust	A Family of Partial Geometric Designs from Three-Class Association Schemes			40000	FOURTY THOUSAND
		Dr.V.Aroulmoji (Physics)	Mahendra Educational Trust	strural and magnnetic properties of Mn doped NiO Nanopartilce			55000	FIFTY FIVE THOUSAND
		Mr. R.Senthil kumar (Physics)	Mahendra Educational trust	Investigations of azimuthally polarized beam with High NA lens by vector diffractions theory			60000	SIXTY THOUSAND
		Mr. S.Varathan (Physics)	Mahendra Educational trust	Tight focusing properties of phase modulated cylindrical vector beam			100000	ONE LAKS
		Mr. M.Balaji (Physics)	Mahendra	Strural and magnnetic properties of Zn			65000	SIXTY FIVE



	Educational Trust	doped NiO Nanopartilce				THOUSAND
Mr. V. Kumaravelan (chemistry)	Mahendra Educational trust	Role of stabilizing agent on the synthesis of SN doped nano ZnO			55000	FIFTY FIVE THOUSAND
Mr. C. Muniagoundan (chemistry)	Mahendra Educational trust	Corrosion behaviour of mild steel under H3PO4 using natural inhibitors			65000	SIXTY FIVE THOUSAND
Mr. G. Jagan (chemistry)	Mahendra Educational trust	A novel approach of chiral aminoacids and aminoalcohols			65000	SIXTY FIVE THOUSAND
Dr. A. Balamurugan (chemistry)	Mahendra Educational Trust	Nano materials for electrochemical biosensor applications			55000	FIFTY FIVE THOUSAND
Dr.T.Selvankumar, (Bio-tech)	TNSCST	Synthesis of aquatic weed based multi-walled carbon nano tubes- A New approach to removal of dye stuffs from Industrial	TNSCST/SPS/AR/2013-14	15-04-14	7500	SEVEN THOUSAND AND FIVE HUNDRED
Dr.T.Selvankumar, (Bio-tech)	Mahendra Educational trust	Invitro Studies on Microbial removal of textile dye using Bacillus sp.			75000	SEVENTY FIVE THOUSAND
Dr.T.Selvankumar, (Bio-tech)	Mahendra Educational trust	Invitro clonal propagation and antimicrobial evaluation of Tarenna asiatica			52500	FIFTY TWO THOUSAND FIVE HUNDRED
Mrs. R.Rathika, (Bio-tech)	Mahendra Educational trust	Impact of Heavy metals (Ni, Cd) on invitro seed germination and seedling growth of Vigna radiata.			65000	SIXTY FIVE THOUSAND
Mr.S.Kumaravel (computer Science)	Mahendra arts & science college pooled research fund	Internet traffic measurement and Statistical Analysis			55000	FIFTY FIVE THOUSAND
Mr.M.Thirunavukkarasu (computer Science)	Maha Ajay Spinners	Improved customer relationship management using data mining techniques			45000	FOURTY FIVE THOUSAND
Ms.M.Sumathi (computer Science)	Mahendra Educational Trust	Web content trust rating prediction using Evidence thoery			60000	SIXTY THOUSAND
Ms.R.Jeevambal (computer Science)	Mahima Textile	Clustering Breast cancer dataset using self-organizing map method			70000	SEVENTY THOUSAND
Dr.J.Josphine Daisy	Lorry Owners	A study to explore the women in India			108000	one lakh&eight

	(Commerce)	Association	MSMES in globalized era				thousand
	Mr.S.Jagadeesan (Commerce)	Mahendra Educational Trust	A study on performance appraisal selective shopping mall in Salem District			22000	TWENTY TWO THOUSAND
	Dr. K. Selvaraj (Commerce)	Lorry Owners Association	A study on problems faced by school van drivers in Salem District			20000	TWENTY THOUSAND
	Mr. K. Balakirshanan (Commerce)	Mahendra Educational Trust	A study on performance of customers satisfaction search engine in salem District			20000	TWENTY THOUSAND