



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

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SCHOOL OF SCIENCE AND HUMANITIES

DEPARTMENT OF PHYSICS

Faculty Activities – 2020 - 2021

S. No	Name of the faculty who organized	Title	Duration	No. of Participants
1.	Dr. J. Anita Lett	Materials technology advancement in current scenario - MTACS 2020	04/07/2020 to 10/07/2020	829
2.	Dr. C. Rameshkumar	How to develop a project to Product	20/09/2020 to 25/09/2020	65
3.	Dr. C. Rameshkumar	Live Webinar Mission: Future	10/11/2020	60
4.	Dr. C. Rameshkumar	Science Club: Vision Future	17/10/2020	50
5.	Dr. C. Rameshkumar	Science Club: Vision Future	24/10/2020	120
6.	Dr. C. Rameshkumar	KOLONA- Fundamental Innovation Cluster	12/12/2020	140
7.	Dr. C. Rameshkumar	Logo Designing Competition	05/02/2021	120
8.	Dr. M. Manjula & Dr. P. Malliga	International FDP on "Pursuit of Excellence in Research and Advanced Technology", 20-30th October, 2021.	20/10/2021 to 30/10/2021	82



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Materials technology advancement in current scenario - MTACS 2020



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SCHOOL OF SCIENCE AND HUMANITIES
DEPARTMENT OF PHYSICS

ONE WEEK WORKSHOP

ON

MATERIALS TECHNOLOGY ADVANCEMENT IN CURRENT SCENARIO

- MTACS2020

JULY 4th - 10th 2020

 Dr. Sivasubender Chandras Institute for Advanced Physics, Germany Faculty, IIT Kharagpur Title : Different faces of history for soft materials	 Dr. Hemaprabha Post doctoral Researcher Nano Quantum Functional structures group Technion Israel Institute of Technology, Israel Title: Flexible nanoscale and green electronics
 Dr. Udayakumar Kanniyappan University of Montreal Quebec, Canada Title : Biomedical Optical Spectroscopy/ Imaging in cancer diagnosis	 Dr. Sarath Chandra Veerla Associate Professor Colson's Institute of Engineering and Technology, Andhra Pradesh Title : Fabrication of Nano Nanomaterials for biomedical applications
 Dr. Srinivasan Arthanari Research Fellow School of Mechanical Engineering and Automation Innovation Research Institute of Beijing University, Beijing, China Title: coherent control strategies of light matter	 Dr. P. Srinivasan Associate Professor National Institute of Technology, JNTU Title: Nanoscale optical nanofibers
 Dr. Dhyanantha Praba Jaihindh Post-Doctoral Researcher National Dong Hwa University, Taiwan Title: Studies on nano/micro structured Materials synthesis using deep eutectic solvents	Organized by Prof. M. Sankaranarayanan, Dean (S&H) Prof. S. Ravichandran, HOD Convener: Dr. S. Anandhi, J. Anita Lett, Dr. S. Marudhane

DR. MARLEZEENA JOHNSON
CHANCELLOR



PATRONS



DR. Y. SASIPRABA
VICE CHANCELLOR

DR. MARIE JOHNSON
PRESIDENT





No Registration fee

E-Certificates will be provided for active participants

Registration link :

<https://forms.gle/cefi8mwPtrPHmzk36>

Contact Us

sathyabamaphysicswebinar@gmail.com





MTACS 2020 (Registration Form) ☆

Questions Responses 1299 Settings

**REGISTRATION FORM -
ONE WEEK ONLINE WORKSHOP on "MATERIALS
TECHNOLOGY ADVANCEMENT IN CURRENT
SCENARIO - MTACS 2020"**

ONE WEEK ONLINE WORKSHOP on "MATERIAL TECHNOLOGY ADVANCEMENT IN CURRENT SCENARIO-MTACS 2020, 4th JULY to 10th JULY 2020, SCHOOL OF SCIENCE & HUMANITIES, DEPARTMENT OF PHYSICS, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI - 119.

Name





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LIST OF PARTICIPANTS

Name of the Participant (as required on the certificate)	Designation		
Dr. T. Evangeline Rebecca	Assistant Professor	Madgula Satyanarayana	Assistant Professor
Dr Raghavendra J Topare	Associate Professor	M.Iswarya pappa	Student
Karthikeyan B	ASSISTANT PROFESSOR	APARNA UNNIKRISHNAN	RESEARCH SCHOLAR
Ms. S. VINITHA	Assistant Professor	S.VENKATESAN	M.Sc., Chemistry
Dr. P.S. KANNAN	PROFESSOR	DR. J. JOY JEBBA VIJILA	Assistant Professor
shireen tagore	asst professor	Dr.P.BASKARALINGAM	Assistant Professor
N MUTHURATHINAM	ASSISTANT PROFESSOR	Dr. RAJESH KUMAR S	Assistant Professor
Dr ARUN K K	Assistant Professor	Mr. VISHNU PALLE	Assistant Professor
S H Kumari V	Assistant professor (c)	Dr. D. CHANDRAKALA	ASSISTANT PROFESSOR
S.SAKTHI PRIYA	Research scholar	DR.K.ULAGANATHAN	Assistant Professor III
VAKKALANKA SATYANARAYANA MURTHY	ASSISTANT PROFESSOR	Dr. K. KIRUBAVATHI	Assistant Professor
A.KRISHNAMOORTHY	Assistant Professor	Dr.R.Vidhya	Assistant Professor
MR.M.SARAVANAN	Research Scholar	D. Jesse Miracine Bincy	UG 2nd year
P.Rajshekhar Phaneendra	Associate Professor	Dr.M.SUBARAJA	Assistant Professor of Biochemist
Dr.S.SUJATHA	Professor	SATYANARAYANA PALAGARA	Assistant professor
Gaware Arti Anil	Student	Dr. K. JEYAPAPPA	Assistant Professor
Mr.R.Venkatesh	Assistant Professor	Sivaranjani P	Student
Dr.G.K.Priya Merline	Assistant Professor	Novin Senetra Roy G	Assistant professor
Dr.K.SOUJANYA	Associate Professor	Iyyappan D	Student
Dr. N. Dineshbabu	Assistant professor	Mr. C. Harish Babu	M.Sc
RAVI S M	Asst. Professor	Anjali Varghese	Student
ANANYA INDRANIL KUNDU	Chemistry	Keerthana.D	student
Sahebagouda Jambaladinni	Assistant Professor	Ms. R Sylvia Reena	Research Scholar
PREETHIKA ANDAL K	PG STUDENT	DR.A.ZAMARA	Assistant Professor
Dr. B. Prakash	Associate Professor	Dr. J. Sivapriya	Associate Professor
Dr. KS KIRAN	Professor	Dr. S. Inbakumar	Assistant professor
Dr. M. EARNEST STEPHEN GNANADOSS	ASSOCIATE PROFESSOR	Dr. S. BHUVANA	ASP
Mr.A.Ubaitulla Baig	Assistant Professor	Dr. T. BOOBALAN	LECTURER
Dr.G.Venkatesan	Assistant Professor of Botany	Dr. S. RAJALAKSHMI	ASSISTANT PROFESSOR IN CH
AJAYA KUMAR REDDY K	ASSISTANT PROFESSOR	Dr B Vijaya kumar	Professor
M.LAWRENCE.,	Asso.Prof	ASHA RANI B M	Assistant professor
Mr.G.Praveenkumar	M.Phil Scholar of Applied Physics	N.Naveen kumar	Faculty
Hemalatha D L	Assistant Professor	DR. MOHD FAIZAN	Assistant professor (contractual)
SONGA VENKATA RAO	Assistant Professor	PROF. PORIA KISHORKUMAR C	PROFESSOR AND HEAD
B. ATCHAYA	Student	SHEEBA L	ASSISTANT PROFESSOR
J THABITHAL	M.Sc.,M.Phil	Nithya Shri.C	student
Ms.G.Nirmala devi	Physics	Dr.S.VELMURUGAN	ASSISTANT PROFESSOR
Mr. A. NIRMAL PAUL RAJ	Assistant professor	Dr G SURESH	GUEST LECTURER
Dr.V.Renuga	Assistant Professor	Dr. Prianka Dalal	State Aided College Teacher-1
S.VENKATARAJAN	Assistant Professor	A. Thulasi	Student
N. Ravi	Assistant professor (C) PTL	Ms NIVEDITHA GANESH	Assistant Professor
vidhya v	assistant professor	Kannan P.K.	Research Scholar
Pratik Tukaram Patil	Research Scholar	R.Soundhar	Research Scholar
		Dr.C.SENTHAMIL SELVI	Assistant Professor

J.DELPHIN	RESEARCH SCHOLAR	Ms. J. SHARMILA	Assistant Professor
Dr. R. SHANMUGAM	Guest Lecturer	K. ILAIYARAJA	ASSISTANT PROFESSOR
V.subha	Assistant Professor of Physics	ARUN PRASATH T	Assistant professor
Mr. SANTHOSH KUMAR BORRA	PHYSICS LAB ASSISTANT	Lokesh.N	Its awesome
SUBRAMANIAN	ASSISTANT PROFESSOR	Ms.M.RANJITHA	Assistant professor
V.kavitha	Student	Dr.J.P.Deebasree	Assistant Professor
Mr. E. PRAVEEN	Research Scholar	K.LAKSHMI PRIYA	Assistant professor
Harikaran D	Chemistry	Dr.Y.Suresh	Assistant Professor
SAIKRITHIKA. B	Student	Shobana J	Assistant Professor
Y.SARITHA KUMARI	ASSISTANT PROFESSOR	Dr.V. VETRIVELAN	Assistant Professor
Dr. P. PANDI	Assistant Professor	Anujency M	Research Scholar
NTIN SAGARWAL	Research Scholar	Dr. L. VIMALA DEVI	Assistant Professor
Ms. S. DEVAKI	Assistant professor	Mrs. R. Hemalatha	Assistant Professor of Physics
Ms. M. Afrah Salima	Assistant professor	Dr. S. SUGANYA	Assistant Professor
Dr Anuradha Purohit	Assistant Professor	Miss.Pavithra.M	Student
Dr N Y MAHARANI	ASSOCIATE PROFESSOR	Priyanka S	Student
Dr.M.Chitra	Assistant Professor	Mrs.S.Subanya	Assistant Professor
Dr. A. Alfind Paul Frit	Assistant Professor	Dr.R.Anbarasan	PDF
K. SETTU	Associate professor	RAJESH J	Assistant Professor
Dr. N. Jabena Begum	Assistant Professor	Dr. Bagavathi Muniyandi	Postdoctoral Fellow
Dr. M. JEYARAJ	ASSISTANT PROFESSOR	MONICA SUSAI MARY.S	Project Fellow
Dr. C. Joel	Assistant professor	PAVITHRA S	Assistant professor
ANJANA J	Student	RONGALI SRINIVASU	Sr. Asst. Professor & Head
M. Prasanna Subash	Student	Dr. JEBAMALAR A S	Assistant Professor
AJAYAA V B	Student	R.Muthuraja	Research Scholar
KARTHIKA S	Post Graduate Student, II M.Sc P	Mathusudhan	Research Scholar
Dr.Revathi.C	Former National Post Doctoral Fe	Dr. K. Madhavi	Assistant Professor
Dr. JASLIN J CHRISTOPHER	Assistant Professor	Dr. A. UMA DEVI	Assistant Professor
Dr. Vikash Singh	Assistant Professor	M. KALPANA	RESEARCH SCHOLAR
Dr. G. Ramanathan	Associate professor	M. Hepzibah Susan	Student
Dr AJAY M AGARWAL	Associate Professor	SAGAYA AMALA IMMANUEL A	STUDENT
Venkatapathy Ramasamy	Research Scholar	Dr. N. AKILA	ASSISTANT PROFESSOR
		Dr. G. Vanitha	Assistant Professor
		Ms.POONGODI S	PG Student
		Mr. A. VIGNESH	Research scholar
		Dr. J.Ruby Jemima	Assistant professor
		M. DHANALAKSHMI	Ph.D RESEARCH SCHOLAR
		Dr.P.Raji	Assistant Professor
		NIMITHA	STUDENT
		BHUVANESWARI S	Guest Lecturer
		ABHINA PRADEEP	Msc Physics
		Dr.C.Rajkumar	Associate Professor
		SRIDEVI N	ASSISTANT PROFESSOR
		Mule Prashant	Assistant professor
		R. Vasanthapriya	Assistant Professor
		Dr.S.VIJAYAKUMAR	Assistant Professor
		Mrs. D. KALAIVANI	Student
		Dr.K.KANNAKI	ASSISTANT PROFESSOR
		Dr. R. BIJU BENNIE	Assistant Professor
		KARTHIK K	Assistant Professor in Chemistry
		N V R D PADMA LATA	Lecturer
		R.KRISHNAVENI	Ph.D Research Scholar
		Vaishnavi Ramesh	Student

SIDDHARTHAN N	ASSISTANT PROFESSOR	Dr. Anil S Patil	Professor
Dr S Rafi Ahamed	Associate Professor	Anjusha A.J.	PhD research scholar
Mr. EJAZS. A	MSC PHYSICS	Dr.N.Ramjeyanthi	Professor
Dr.A.Rajendran	Associate Professor	Dr.K.MUTHU	Assistant Professor
M. Uma Maheswari	Student	Dr.A.Arivarasan	Associate Professor
Mr. MUSUNURU G V SANKARACHARYULU	ASST. PROFESSOR	Prof M. Asian Pasha	Professor
JOHN PETER I	Research Scholar	K.Balachandra kumar	Assistant professor
Ms. V. Gayathri	Research scholar	Dr.V.RAGAVENDRAN	ASSISTANT PROFESSOR
PADMINI SRIDHAR	PRINCIPAL	Dr.A.PARAMESWARI	Assistant Professor
Dr.SHYJU T.S.	Associate Professor	Dr. S. Saravanan	Assistant Professor
Dr.P.JEYANTHI	Assistant Professor	P. Karthigaikannan	Teacher
Rengaraj S	Research scholar	A. ATHIJAYAMANI	Associate Professor
Ms.S.NIRMALADEVI	Assistant Professor	P. Akila	Student
ANUSHYA DEVI T S	ASSISTANT PROFESSOR	Arathy J Nair	Degree student
D.RAJALAKSHMI	Student	PRASHANT KUMAR	Research scholar
V.Selvarani	Assistant professor	D.SWETHA	M.Sc
Dr. Hiralal Motilal Patil	Associate Porfessor	Mr.Baskaran.P.	Research scholar
K. RAJKUMAR	Post Doctoral Fellow	Mrs.B.BHUVANESWARI	Assistant professor
C.THENMOZHI	Research Scholar	LOGESWARAN.B	M. Sc
Dr. B. Selvakumar	Professor	Dr.J.Karpagam	Assistant professor
Dr.K.KAVITHA	Assistant Professor	M. Amutha	Assistant professor
A.ARUN KUMAR	ASSISTANT PROFESSOR	SHAIK MOHAMMED AMJAD	Student
Ms. V. Shanmugapriya	Research Scholar	P. Gurudevi	Assistant Professor
Sonali Mehra	Research scholar	Smitha Maria DSouza	Assistant Professor
Dr.S.Manikandan	Guest lecturer	Mr. S.SARAVANAKUMAR	STUDENT
Dr. Sharad Timaji Tajane	Assistant professor	L.R. Latha	Assistant professor
Dr. Sasikumar Subramanian	Postdoctoral fellow	Dr Jayaprakash Rajan	Associate Professor
Mr. BALAMURUGAN.S	MSc PHYSICS	Mrs.J.Jeyaseeli Rebeckal	Assistant professor
Prof. G. Selva Manohari	Assistant Professor	Dr. J. Clemy Monicka	Assistant Professor
C.M NITHISH KUMAR	STUDENT	Dr. D. SUDHA	ASSOCIATE PROFESSOR
Impana B G	Student	D. KAVITHA	GUEST LECTURER
Nithya Theenathayalan	Assistant Professor	Nagaraja Naick. B	Assistant Professor of Physics
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Dr.M. RIGANA BEGAM	Assistant Professor	Dr. S. Suresh	Assistant Professor
Dr.G.RAJA	Professor	Mrs.ANJULS	Research Scholar
Dr. N. LENIN	Assistant Professor	S. Ashok Kumar	Research Scholar
Dr Manoharan D	Assistant Professor	Mr.RAMESH A, PhD PHYSICS	PhD Research Scholar of Physics
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Dr. U. Mohamooda Sumaya	Assistant Professor	Komal verma	Research scholar
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Dr.L.RAVISANKAR	ASSISTANT PROFESSOR OF P	Manjula S.N.	Assistant Professor
M.Lavanya	Assistant professor	N. Tamilarasi	Student
R.PRADEEPKUMAR	ASSISTANT PROFESSOR	Swathi Pon Sakthi Sri. V	Research Scholar
K.S KIRUTHIGA	Student	Sreenivasulu Reddymasu	Assistant Professor
Dr. R. KALAIKANDHAN	GUEST LECTURER	Dr.Susan Jose	Associate Professor
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Dr. Eunice Jerusha	Assistant Professor	A.AKSHAYA	student
Dr. L.C. NEHRU	Assistant Professor	N. JAYASHREE	UG Student
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D.Jeancy Rany	Assistant professor	Mrs. Charushri Sharma	Student
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Mr. Muthyam Krishna	Assistant Professor	Dr.V.VIDHYA	Assistant Professor
Pradeepa R	Lecturer	S. Siva Bala Solanki	Assistant professor
Dr. G Ramanathan	Associate professor	Dr. P. Shanthini Grace	Associate Professor
M. Arunpandian	Research Scholar	Dinesh Sivalingam	Research

Mrs.M.G. Sri Bala	Assistant Professor	DR.HELEN MERINA ALBERT	Professor
Dr. A. Arunkumar	Assistant Professor	L. sweatha	Ph.D Research scholar
M. GUNASEKARAN	Research Scholar	Aashutosh tiwari	Pgt physics lecturer
Dr. D. SIVALINGAM	Assistant Professor in Botany	Dr A Jegatha Christy	Assistant Professor Of Physics
Dr. Y. SASIKUMAR	POST DOCTORAL RESEARCHER	K.Gobalan	Assistant Professor
Lakshmi A	Teacher	M.E.RAJA SARAVANAN	Assistant Professor
Dr. Sanjay Kumar Swami	Inspire Faculty	Dr.C.C.Sangeetha	Assistant Professor
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Dr. C. Yogambal	Assistant Professor	Dr.R.Niranjana Devi	Assistant professor
Sri	B.tech	Dr.TAMILSELVI P	Assistant Professor
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Mr. Sumit	Research Scholar	Dr. C PANDURANGAPPA	Associate Professor
C. KANAGA	M.Sc	JOBIN CHACKO	Student
Mrs.K.Subashini	Assistant Professor	B. ARUNADEVI	M. Phil
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Dr.V.SWARNALATHA	Assistant Professor	Amit Kumar	Research Scholar
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Dr. J. PREMKUMAR	Associate Professor	Ms. Garima Modi	Assistant Professor
Gopu.Srimannarayana	B.tech	BHUMPELly SAIPRASAD	Assistant Professor
Dr.K.Agilandeswari	Assistant Professor	Jaya Kumari	Student
Bollu Satyanarayana	Professor	Dr.G.Magesh	Assistant Professor
Shyamal Kumar Das	Assistant Professor	Mrs.M.VIJAYAKUMARI	Assistant Professor
Dr.A.ARUNKUMAR	Associate Professor	Dr.R.SELVARAJU	Professor
Dr. K. Selvaraju	Assistant Professor	Dr. C. Nithya	Assistant Professor
Mrs.P.SANGEETHA	Assistant Professor	T.SAKTHI PRIYA	BSC
Dr.D.Shanmuga Priya	Assistant Professor of Chemistry	A Karthik	Assistant Professor
MS.JENCY JEBAMALAR.P	Student	J. Jayachandiran	Research Scholar
m.princy flora	assistant professor	C. SARALA RUBI	Assistant Professor
Dr.D.Praveena	Assistant Professor	Dr. Brajesh Kumar	Assistant Professor
Mrs.N.PRABAVATHY	ASSISTANT PROFESSOR IN MA	DR.RAJAPRASAD GOUDA	AAISST PROFESSOR
Mrs.J.Sheeja	Assistant Professor (SI.G)	Korri Pradeep Kumar	Assistant professor
Dr. S.R.Thilagavathy	Assistant Professor	GABBY JOHN	Student
Dr. J THIRUMALAI	Assistant Professor	MARISHETTI GANESH	Assistant professor
Dr. S. Nagarani	Project Associate II	Miss. VADIVUKKARASI J	Assistant Professor
Ms. Sulthana Fehroza P P	MSc student	Dr. C.C.S. VASUNDHARA	Assistant Professor
Dr. USHA RANI VADDADI	ASSISTANT PROFESSOR	Dr. NEERAJ SHARMA	Assistant Professor
Siddhi Kulkarni	Student		
Dr. B. Bagyalakshmi	Assistant Professor		
AKHILA E M	STUDENT		
Mr.S.ARIVAZHAGAN	Assistant Professor		
S.INDIRA	Assistant Professor		
Dr.J.Aravind kumar	Asst.Professor		
K.VIDYANANDHINI	Student		
Dr SURESH PAILA	ASSISTANT PROFESSOR		
LASMI MAMATHA	Assistant Professor		
Ms.VX.Jeba Christy	Assistant professor		
Karnati Likhitha	Student		
Dr. N.R. RAJAGOPALAN	Assistant Professor		
Usha H	Assistant professor		
J.JANANI	Assistant professor		
Dr. KALPANA SISODIA	ASSISTANT PROFESSOR		
Karnati Jashwanth Reddy	Student		
A.Rajesh	Research Scholar		
VAISNAVI.P	2nd year		
STUTI SINGH	ASSISTANT PROFESSOR		

Dr. G. Thirumala Rao	Assistant Professor	Mr GOVINDARASU R	PhD Research scholar
Sapna Kumari	Research Scholar	SATHYA M	Assistant professor
T.Sofia Nirmala	Assistant Professor	ASHOK CHITTE	ASSISTANT PROFESSOR
RAMKUMAR D	RESEARCH SCHOLAR	Pooja Rani Kuri	PhD Student
Dr.N.THANGARAJ	PROFESSOR	Megha Narwan	Research Scholar
Palivela Kalyani durga	Student	Dr.K.RAJU	Associate Professor
Dr. Jagadish Kumar G.	Postdoctoral Fellow	Ms.S.ANJAL QUEEN	Research scholar
Dr. Sharad Visht	Assistant Professor	Dr. N. Revathi	Assistant Professor (Sr. Gr)
Dr. T. Sri Devi Kumari	Assistant Professor	S.Bhuaneshwari	Good
Dr. R. Kannan	Assistant Professor	D.K. PONELAKKIA	II - M.Sc PHYSICS
Dr. G. Purna Chandra Rao	Assistant Professor (c)	Saravana Vadivu Arunachalam	Assistant Professor
A.P.ARUN	ASSISTANT PROFESSOR	Dr.Femina Jasmine G	Asst.Professor
GHANAVI A	Student	Mrs.S.M.Fathima Khyrun	Assistant Professor
Mr. Shivakumar BN	Assistant Professor	T SIVAKUMAR	Ph D Research Scholar
N.SATHISHKUMAR	M.SC,B.ed.(teacher)	Sharon.S	Student
Mrs. Sandhya Anandkumar	Research Associate	Dr. Parthasaradhi Reddy	Assistant Professor
Oudayakumar. K	Associate Professor	ABHAY	ASS.PRO
Dr.R.Sengodan	Assistant Professor	ANJAPPA S B	Assistant Professor
Mr.N.S.LAKSHMIKANTHAN	Assistant Professor of Physics	Dr D NAGARAJU	ASSISTANT PROFESSOR
Shenbagavalli.V	Asst Prof	DHANALAKSHMI K	Research Scholar
Deepika Chahar	Research scholar	Rampa.uday pavan sharma	Student
E.SHOBHANA	ASSISTANT PROFESSOR	G T UMAMAHESWARI	Guest lecturer
Jai Shree. K	Ph.D.	Dr. N. MANIMARAN	Assistant Professor
Himanshu Madhad	Research Scholar	P.Revathi	Assistant Professor
M. A. Raabiyathul firdous	Student	K. Sofiya Dayana	Assistant professor
Mrs P. MAHESWARI	Assistant Professor	Dr. D. Thirumoolan	Assistant Professor
SRINIVASULU ARNURI	ASSISTANT PROFESSOR	Nithyasri S	Student
ASWATHY CHANDRA.Y.C.	Research Scholar	A.GANESH	Assistant Professor
Mrs. S.VALLIMEENA	Assistant Professor	Ipsita Chakraborty	Lecturer
S. IRFANA	Student	Dr. VMALA	Assistant Professor
Buvama. S	Student	Swarup Kumar Neogi	Assistant Professor
Mrs.S.Sudha	Assistant professor	VINAYAGAMOORTHY M A	ASSISTANT PROFESSOR II
NALINI.K	Assistant Professor	PRISCILLA KOILPILLAI. D	ASSISTANT PROFESSOR
Dr VIRUPAKSHI PRABHAKAR	ASSISTANT PROFESSOR	K. SRIDEVI	PG Student
KALAIVANAN C	Assistant professor	Anandkumar Mariappan	Doctoral student
J.GANESH	M.Phil Scholar	Dr.K.Kalapriya	Assistant Professor
Dr. P. KALAIMAGAL	Assistant Professor	Dr. Mahendra Khandpekar	Associate Professor
MAHADEVA	Assistant Professor	Dr. Jehova Jire L. Hmar	Assistant Professor
RAMPRASATH K	student	Dr.B.BRAHMAJI	Assistant Professor
SAKTHIPANDI K	Faculty Research Fellow	Dr. Ravindra V. Kathare	Professor
MOHANA PRIYA. S	Assistant Professor	Mr M.RAJENDRAN	Head cum Assistant Professor
P. GURULAKSHMI	Assistant Professor	M. ALGA CELIN REBELLOW	ASSOCIATE PROFESSOR
S. Surendran	Student	DR A JOSHUA JOSEPH	ASSISTANT PROFESSOR
Prabhjot Singh	Assistant Professor	M.Rajalakshmi	Yes
Dr.A.Mano Priya	Assistant professor	VANITHA. U	Research scholar
Dr.Jakeet Husain	Asst professor	M.MASTER VENU	Associate professor in the depart
M.VAANMATHI	Assistant professor	B.ANANDHA PRIYA	ASSISTANT PROFESSOR
S.Vijayalekshmi	Associate Professor	Kruti Krishna Halankar	Research Scholar
M.shalini	Student	Mr.S.MURUGESAN	ASSISTANT PROFESSOR
Mrs. Megha Galagali	Faculty	CHITHIRA KRISHNAN	MSc Analytical Chemistry Student
Dr.S.BETSY BAI	ASSISTANT PROFESSOR	Mr. N. Venkatesh Bharathi	Research Scholar
		SOWMIYA R	Student
		Ms. A. SHERLEY JUDITH CEICILIA	Student
		VIJAY SINGH	Assistant Professor
		ARAVILLI. HARI SHARMA	Student
		Ms.T.JEYAPANDIYAMMADEVI	II-M.Sc., PHYSICS
		Mr. Ganesh Prasad Nishad	Research Scholar
		Durga Siva Prasad yelubolu	Assistant professor
		Dr. MATHANKUMAR. K	ASSOCIATE PROFESSOR
		Dr.SHEEJA MOL.G.P	Guest Lecturer

Dr.A.KALAIVANI	ASST PROF	Dr HARPAL SINGH	ASSOCIATE PROFESSOR
Dr. R. MURUGESAN	Assistant Professor	Mrs. S. MAGARA JOTHI LAKSHMI	Assistant Professor
Mrs.M.R.Chitra Devi	Assistant Professor	K CHINNAIAH	Research scholar
Ms.M.SARANYA	STUDENT	Mr.R.GANESAN	Assistant professor
Dr. M. RAJA	Assistant Professor in Physics	Dr. Mallikarjun Mahadev Tonape	Assistant professor
Dr.S.KOTHAJ.	ASSOCIATE PROFESSOR	Dr.Sagufta Ahmed	Assistant Professor
SUKHIN SARAVAN.R	Student	Dr. N. Joseph John	Assistant Professor
K.Kavitha	Assistant Professor	Sunil Kumar Singh	Assistant Professor
Dr. G. Kanimozhi	Postdoctoral fellow	G Sailakshmi	asst.professor
R.SANJAY PREETH	STUDENT	Ipsita Chakraborty	Lecturer
Mr.V.NATARAJAN	Research Scholar	Mudit Sharma	Assistant Professor
Dr.J.SAM RUBAN	Associate professor	Gowthami. D	Student
Ajisha C.U	Assistant Professor	SEDHU BHARATH. S	BDS
GANESH K	Student	Nandha Kumar S	Student
Chowdeswari Darugu	Assistant Professor	Stella Punitha. J	Research scholar
DR. PIYUSH VISHWAKARMA	ASSOCIATE PROFESSOR	Dr.S.Amudha	Assistant Professor
Dr. Lakshmana Rao Atmakuri	Principal	P. Lokesh	Student
Mrs. T. SUMITHRA	Assistant Professor	Dr. S. GOWRI	Assistant professor
Ms. A. Subitha	Assistant Professor	K.VIGNESHWARAN M.Sc.,B.Ed.,	PG ASSISTANT IN PHYSICS
Dr. I. Vetha Potheher	Assistant Professor	SWATY SHARMA	Research scholar
M.N.JOTHI	Assistant Professor	Dr.S.Vidhya	Assistant professor
V.MARY PRADEEPA	RESEARCH SCHOLAR	Dr.C.CHANDRALEKHA	ASSOCIATE PROFESSOR
SHASHINI G S	Student	R SUPRIYA	Teacher
Ms. SANDHIYA C	RESEARCH SCHOLAR	Dr Brajesh Kumar	Assistant Professor & Head
Balasubramanian V	Research Scholar	Sneha Kumari	Student
Dr. NAMDEV SHANKAR HARALE	Assistant Professor	Dr. N. PRIYADHARSINI	ASSISTANT PROFESSOR
Mr Aqilan Perumal	Research Scholar	Dr. S. C. VELLA DURAI	Assistant Professor
Mrs. S. SUDHARTHINI	ASSISTANT PROFESSOR	Mr. Shrikrishna Ukarda Gopnarayan	B. Ed student
Dr. REKHA PACHAIAPPAN	Assistant Professor	Dr M BOOPALAN	Assistant professor
Dr. Joselin Beaula T	Assistant Professor	Dr. A.U.SANTHOSKUMAR	Assistant professor
VELAGAPUDI RAVI KIRAN	Assistant Professor	Dr. Divya. R	Assistant professor
N. Suresh	Assistant Professor of Physics	Hemlina Mahajan	Student
S.Bhuvaneswari	AP(SLG)	ARCHANA K.M.	Research scholar
Dr. V. Prabhu	Assistant professoe	P. Nandhini	P.G Student
AMULYAM RANTHU	Asst professor	Ramanathan Seranthian	Assistant Professor
Siddharth. U	Student	Shashi kumar	Student
K.V.MYTHILI	Student	Dr Rajeev Kumar	Lecturer in Physics
Kiran kumar Avujuri	Associate professor	Manash Dey	Assistant Professor
DR.K.ULAGANATHAN	Assistant Professor III	VEERAMANIPRIYA ERSAMY	Research Scholar
Dr.R.Udhayakumar	Assistant Professor	Dr. Vinayak Vasant Ganbavle	Assistant professor
SHAMINI G S	Student	S. Pon lakshmanan	Student
S. Ambalatharasu	Assistant Professor	Siddhi Panchal	Research Scholar
Dr. SURESH KUMAR M R	Associate Professor	NITHYA PRABHA. C	PG STUDENT
Merin Jose V	Assistant Professor	Mercy Jennifer MD	Assistant professor
Dr. A. Kumar	Professor	Sheetal Tresa Fernandes	Assistant Professor
GOPA KUMAR S	ASSISTANT PROFESSOR	D. Amaranatha Reddy	Research Professor
Dharmbir Singh	Faculty	ASHWINI E	Assistant professor
Mrs. S. Umamaheswari	Assistant Professor	Dr. A. Asrar Ahamed	Assistant Professor
Dr. M. REVATHI	Assistant professor	Dr. K. MAREESH	PRINCIPAL
D.Meenakshi	Assistant Professor	Dr. Shilpi Shrivastava	Professor
Dr Manikya Rao Gattupalli	Lecturer in Physics	Dr. Vikas Poply	Assistant Professor
Dr. Tarannum Vahid Attar	Assistant Professor	VIGNESHKANNAN S	Assistant professor
Praveen K.S	Student	Mr.R.HARIHARAN	Assistant Professor
SAKTHI VEL. A	Student	Dr R.THANGA SELVI	Assistant professor of Commerce
		Dr.N.KARTHIKEYAN	ASSISTANT PROFESSOR
		Dr. M. SANKARGANESH	ASSISTANT PROFESSOR
		D.Gayathiri	Assistant Professor
		M.MEERA	ASSISTANT PROFESSOR
		Dr.S.JEYAKUMARI	Assistant Professor of Physics
		MUHL ESWARI K	Student

S.Vani Priyadharshini	Assistant Professor	K.KRISHNAMOORTHY	Assistant Professor
Dr P Joseph Samrat	Professor	Paul Arokiadoss F	Assistant Professor
Rishi Raj Purwar	Assistant Professor	Dr.S.D.Ghan	Professor
Dr. S. Harikrishna Etti	Assistant Professor	R.Nithya	Research scholar
Mr. M. MOHANBABU	Assistant Professor	Mrs. V. INDIRA	Assistant Professor
B.karthick	B.E	GNANASEKARAN M	Assistant Professor
POORNIMA N	Assistant Professor	Ms.B.Priyadharshini	Assistant professor
Dr.M.NAGARAJAN	Assistant Professor	S.yashika	Research scholar
Dr M Sethupathy	Assistant Professor	Dr.M.AMALANATHAN	Assistant Professor
Dr.P.Sivaranjana	Assistant Professor	Dr. R. Vijayalakshmi	Associate Professor
Dr.V.ARUMUGAPRABU	Associate Professor	Dr. Anil Kumar Thandlam	Sr. Assistant Professor
Mrs. S. MAHESWARI	Assistant Professor	Mrs.V.INDIRA	Assistant Professor
R. Mayildurai	Assistant Professor	Dr A ROBERT XAVIER	Assistant Professor
D.SELVAMANI	Msc CHEMISTRY	C HEMANATHAN	M.SC
Dr. K. Alamelu Mangai	Associate Professor	PHUB DORJI	LECTURER
Ms .R. ANITHA	Assistant Professor	Dr. Devi Radhika	Assistant professor
Dr. Y.PAVANI	Guest lecturer	Dr. A. Kanakalakshmi	Assistant Professor
Ms.R.MAREESWARI	LECTURER	Dr. Daruka Prasad B	Assistant Professor
Thilakavathi G	Assistant Professor	Mr.VELLYANGIRI.B	Assistant Professor
Dr. K. Venkatesan	Assistant Professor of Physics	Dr. G. Mathubala	Associate professor
Dr.B.Hebsibah Elsie	Assistant professor	Dr. Suhaib Ahmed Batt	Assistant Professor
Dr. K P Suhasini	Associate Professor	Berbeth Mary S	Assistant professor
DR SAVITA MISHRA	PRINCIPAL	Dr.S.Aravindhan	Assistant Professor
SMONIA JOE PRINCY S	Research Scholar	V. SELVAM	Assistant Professor
		Dhatchayani	UG 2 year
		Dr. D. RAMASAMY	Assistant Professor
		A.MOHAMED IBRAHIM	ASSISTANT PROFESSOR
		Navale Bhagwan Bhanudas	Associate Professor
		DHRUV KUMAR	Assistant Professor
		Krishna veni.R	Student
		Dr.Khandavilli Sri Rama Krishna	Professor
		Dr. S. Mahalakshmi	Assistant Professor
		Dr.H.MARY HELEN	ASSISTANT PROFESSOR
		Sriranjani S	Student
		V Vasantha Kumari	Associate Professor
		Varsha Unni	Physics

Mrs.V.MENAKA	ph.d Scholar	Dr Ashish Kumar Pandey	Assistant Professor
Dr.B.Kavitha	Associate professor	K. Subadhra	Assistant Professor
MIDHUN RAJ I	Student	Rajiv Ranjan	Teacher
Dr. P. Nagaraaj	Assistant professor	Devendra Pratap Rao	Associate Professor
Mr. T. VIJAY	Student	P.RAJAPANDI	Research scholar
Dr.L.BALU	ASSISTANT PROFESSOR	Shilpa	Research Scholar
R. Sivaramakarthikeyan	Research Scholar	Dr. K. CARTHIGAYAN	Lecturer in Physics
S. Kanmozhi	Assistant professor	SHEEBA L	ASSISTANT PROFESSOR
CHITRA J	Assistant professor	Girija K	Assistant Professor
Dr.R.NAGALAKSHMI	Assistant Professor	Ms R Sylvia Reena	Research Scholar
Mr. T. MANI	Assistant Professor	MOHANAPRIYA.T	STUDENT
Athulya K	Research scholar	Dr. N. NEELAKANDESWARI	ASSISTANT PROFESSOR
Dr.R.EZHIL PAVAI	ASSOCIATE PROFESSOR	DR. MANOJ PANDURANG MAHAJAN	ASSISTANT PROFESSOR
Dr. T. THAILA	Assistant Professor	J Babitha	Research Scholar
Mr. S. SURESH	Research Scholar	Dr.Y.Suresh	Assistant Professor
BABY SRI PRATHA G	M.Tech Student	PECHETTY SAI KRISHNA	LECTURER
Mrs. T. JOTHI	PG Assistant	S.BRINDHA	ASSISTANT PROFESSOR
B.Kaveri	Student	Mrs.R.MANIMEGALAI	Assistant Professor
Mr. S. BHARATH	Student	Mr. S. ALAGURAJA	ASSISTANT PROFESSOR
Mrs. R. BHUVANESWARI	Assistant Professor	ASSUMPTANA SIRUMALAR. A	III B.Sc Physics
Dr.KANAPARTHI.SzUJATHA	Assistant professor	Dr. Durgacharan Arun Bhagwat	Assistant Professor
Dr. A. SIVAKAMI	Assistant Professor	Ms. M. Dhiyya Angelin	Assistant Professor
Ms. S. NANDHINI	Student	SHANU SHARMA	Student
Indumathi.M	Dkm women's college	M. RUBA DEVI	ASSISTANT PROFESSOR
SNIGDHA PATTNAIK	PROFESSOR	K THIRUPPATHI	ASSISTANT PROFESSOR
Mr. D. THIRUNAVUKARASU	Head Master (Rtd)	Dr.P.SIVASAKTHIVELAN	Assistant Professor
S PRASANTH	Research scholar	Neha	Research scholar
Ms.Archana.R	Assistant Professor	Dr. E. Anuja	Assistant professor
Dr. Manish Deshpande	Assistant professor	Dr. M. Nizam mohideen	Assistant Professor
A. SUTHA	Assistant Professor	RAKSHA SAINI	Research Scholar
Dr.K.M.PRABU	Assistant Professor	Dr. Sharad Timaji Tajane	Assistant professor
Gobika.a	Student	Dr. Mournita Dey	Assistant Professor
Mr.B. SAHAYA INFANT LASALLE	M.Phil	Mrs. P. AISWARYA LAKSHMI	ASSISTANT PROFESSOR
R. Harini	Student	Dr.K.B.Renukadevi	Professor
Dr. R. MOHAN	Assistant Professor	DR. RANVIJAY PRATAP SINGH	Assistant Professor
Gowrisankar G	Assistant Professor	S.KALAISELVI	Assistant Professor
YASHA TAYAL	Assistant Professor	T SUNDARESWARAN	Assistant Professor
KIRUTHIKA S	Research Scholar	Prasath S	Asso.Professor
Dr. MN RAVSHANKAR	Associate Professor	SIVAKUMAR.M	M.PHIL RESEARCH SCHOLAR
Jai Prakash	Assistant Professor	SAHANA FATHIMA A	Assistant Professor
Ajay Seera	Student	A.VEERAPANDIYAN	ASSISTANT PROFESSOR
Shiv Kumar Bhardwaj	Assistant Professor	Diksha Sharma	Research scholar
Mr.GOVINDA DHARMANA	Assistant Professor	Prof. REVAL SINGH KHARAT	Assistant Professor of Physics
Jasmeet Kaur	Assistant Professor	Dr. Sitaram T Jadhav	Assistant professor,
Bhuvaneshwari G	Student	Shiva Shankar K M	Assistant Professor
Aruldoss L	Assistant Professor	Mrs. R. Jagadheeswari	Assistant professor
Vishram B. Sawant	Assistant Professor	Mr. S. RANJITH KUMAR	UG Student
Dr.S.Kamatchi	Assistant professor	KARAN BHALLA	ASSISTANT PROFESSOR
BARVEEN RAM. D	STUDENT	SWATHI D	Student
TIRUMALA SANTHOSH KUMAR S	Assistant professor	Nishanth P	B.E
Dr.S.Sundaranayagi	Assistant Professor	Dr. K. JEYAPAPPA	Assistant Professor
UMAVATHI A	Assistant professor	ANAMIKA INNSHA S	Student
S. Sudhaa	Assistant professor		
Mr.P.RAJU, Assistant Professor of physics	Assistant Professor of physics		
Nashna Thakur	Research Scholar		
Neeraj Dhiman	Research Scholar		
DSPM's K. V. PENDHARKAR COLLEGE, DOMBIVLI	Associate Professor		
Dr. M. ANTONY	Assistant Professor		

Nabendu Kumar Deb	Research Scholar
Dr.B.M.Pratima	Assistant Professor
Tanika Thakur	Research Scholar
K.ASHFAQ AHAMED	Assistant Professor
DR.I.SAHAYA MARY	Assistant Professor
Vivekanand B. Kawade	Professor
Dr Lenka Chandrasekhara Rao	Assistant Professor (C)
Dr.S.Kiruba	Associate Professor
VAISHNAVI	M. Sc
Dr.S.Padmavathy	Assistant Professor of Biotechnol
S. NIVETHA	Research scholar
REKHA P	Assistant Professor
Upendra Kumar Shukla	Assistant Professor
D.RADHAMANI	Assistant professor
NANTHINI S	Assistant professor
MURALI KRISHNAN S	Lab Technician (Sophisticated Ins
Ms. M. Vaishnavi	Assistant professor
Mrs R CHITHRA DEVI	Assistant Professor of Physics
Dr.A.KUMAR	LECTURER
Dr. Ivy Kanungo	Assistant Professor
Dr S SARAVANAN	Associate Professor
Dr. G. Vijayaprasath	Assistant Professor



Report

On

Materials technology advancement in current scenario - MTACS 2020

Date: 24.11.2017

Venue: Department of Physics

The department of Physics organised a **Materials technology advancement in current scenario - MTACS 2020** during 04-10 July, 2020 to benefit the Under graduate and Post graduate students of Physics. The resource persons were faculty members of various department. All the sessions were enriching as it included topics that will maximize their potential and deepen the educational content to a higher level.

The expected learning experience were:

- Research topic
- Materials advancement

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

Head of the Department of Physics

Dr. S. Ravichandran



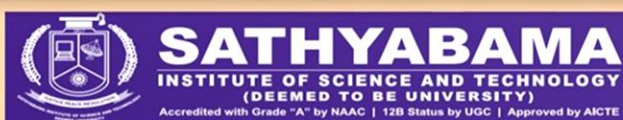
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Workshop-How to develop a project to Product



**School of Science and Humanities
Department of Physics**

Organizes

Workshop on how to develop Project to Product

from September 21-25, 2020

CHIEF PATRONS

Dr. Mariazeena Johnson
Chancellor

Dr. Marie Johnson
President

PATRON

Dr.T.Jasipraba
Vice Chancellor

Time : 9:00 AM to 4:30 PM

Registration link:

<https://forms.gle/kyTrU8r0Tc4zuzmT8>

Convener
Dr.S.Ravichandran
Head of the Department
Department of Physics

Co-ordinators
Faculties
Department of Physics
School of Science and Humanities



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Certificate of Participation

This is to certify that **ABINESH. N** is awarded for his participation in
"WORKSHOP ON HOW TO DEVELOP PROJECT TO PRODUCT" conducted on **21 – 25 September, 2020**, organized by the **Department of Physics**, SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY, Chennai, India.

Co-ordinators
Faculties
Department of Physics
School of Science and Humanities

Dr. S. Ravichandran
Prof. and Head
Department of Physics

List of Participants

Sl. No	Name		Reg. No.
1	AJEETHKUMAR	V	39590001
2	AKSHAYA	G	39590002
3	DHANUSHYA	N	39590003
4	DHIVYA BHARATHI	R	39590004
5	HRISHEEKESAN	T	39590005
6	ISHWARIYA	R	39590006
7	KALAI SELVI	P	39590007
8	KARTHIGA	G	39590008
9	KOWSHIKA	V	39590009
10	MANISH KUMAR	M	39590010
11	MINMINI	P	39590011
12	NAJMA BEGUM	G	39590012
13	NITHISH NATHAN	R.A	39590013
14	PRABAKARAN	S	39590014
15	RUBASRI	R	39590015
16	SAMIKCHA GURUNG		39590016
17	SEVANTHI	M	39590017
18	SHALINI	L	39590018
20	SHANTHINI	R	39590019
19	SIVAANANTHAVELA	R	39590020
21	THANUSHA	S	39590021
22	UDAYAKUMAR	S	39590022

S.No.	Name	Reg. No.
1	DIVYA SHREE. D	38590001
2	RAMANUJAM. G	38590002
3	JANVI ESTHER. E	38590003
4	LAVANYA. V	38590004
5	DINESH. R	38590005
6	PRADHEEPA. K	38590006
7	DHARANI AMIRTHA METILDA. A	38590007
8	LOHITHA. T	38590008
9	GUNACHITRA. T	38590009
10	RAMALAKSHMI. S	38590010
11	JAYA KUMARI	38590011
12	JEEVA VERGIN RAJ. K A	38590012
13	HELEN. P	38590013
14	GOPIKA NATH	38590014
15	GAYATHRI. R	38590015
16	GOKUL. G	38590016
17	KEERTHANA. M	38590017
18	SHIVA POOJA. R	38590018
19	NITHYA SHRI. C	38590019
20	BUVANESWARAN. S	38590020
21	MAHALAKSHMI. D	38590021

Report

On

Workshop-How to develop a project to Product

Date: 25.09.2020

Venue: Department of Physics

The department of Physics organised a **workshop on How to Develop Project to Product** during 21st to 25th September, 2020 to benefit the Under graduate and Post graduate students of Physics. The resource persons were faculty members of Physics department. All the sessions were enriching as it included topics that will maximize their potential and deepen the educational content to a higher level.

The expected learning experience were:

- Innovative thinking methods
- Steps to materialize project to product

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

Head of the Department of Physics



Dr. S. Ravichandran



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Live Webinar Mission: Future



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DR. PREETHI L K
SCIENTIST C
CENTRE OF NANOSCIENCE AND NANOTECHNOLOGY

DATE: 10/10/2020
TIME: 10:00 AM - 11:00 AM

REGISTRATION LINK: <https://forms.gle/8GYHevrUWr8gEfcNA>

CONTACT: 8056151036

staff coordinator
Dr.C.Rameshkumar

• • • • •
• • • • •

staff coordinator
Ms.D.DEEPA



Report

On

Webinar on multidisciplinary research strategies for tackling healthcare and energy related issues

Date:16.05.2020

Venue: Department of Physics

The department of Physics organised a **Webinar on multidisciplinary research strategies for tackling healthcare and energy related issues**

16th May, 2020 to benefit the Under graduate and Post graduate students of Physics. The resource persons were faculty members of Physics department. All the sessions were enriching as it included topics that will maximize their potential and deepen the educational content to a higher level.

The expected learning experience were:

- Balancing professional and personal life
- Multidisciplinary

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

Head of the Department of Physics

A handwritten signature in blue ink, appearing to read 'S. Ravichandran', with a horizontal line underneath.

Dr. S. Ravichandran



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Science Club: Vision



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Dr.S.Ravichandran
Head of Physics department

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today's industries.

DATE: 17/10/ 2020
TIME: 11:00 AM - 12.00 PM

REGISTRATION LINK: <https://forms.gle/8GYHevrUWr8gEfcNA>



Report

On

Science club-VISION

Date:17.10.2020

Venue: Department of Physics

The department of Physics organised a **Webinar on Science club-VISION** 17th September May, 2020 to benefit the Under graduate and Post graduate students of Physics. The were enriching as it included topics that will maximize their potential and deepen the educational content to a higher level.

The expected learning experience were:

- Balancing professional and personal life
- Multidisciplinary

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

Head of the Department of Physics

A handwritten signature in blue ink, appearing to read 'S. Ravichandran', is written over a horizontal line.

Dr. S. Ravichandran



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Science Club: Vision Future



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CONTACT: 8056151036

staff coordinator	• • • • •	staff coordinator
Dr.C.Rameshkumar	• • • • •	Ms.D.DEEPA



Report

On

Science Club: Vision Future

Date: 24.10.2020

Venue: Department of Physics

The department of Physics organised a **Science Club: Vision Future 24th** September, 2020 to benefit the Under graduate and Post graduate students of Physics. The resource persons were faculty members of Physics department. All the sessions were enriching as it included topics that will maximize their potential and deepen the educational content to a higher level.

The expected learning experience were:

- Research
- Multidisciplinary

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

Head of the Department of Physics

A handwritten signature in blue ink, appearing to read 'S. Ravichandran', with a horizontal line underneath.

Dr. S. Ravichandran



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KOLONA- Fundamental Innovation



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Report

On

KOLONA- Fundamental Innovation

Date: 12.12.2020

Venue: Department of Physics

The department of Physics organised a **KOLONA- Fundamental Innovation on 12th December, 2020** to benefit the Under graduate and Post graduate students of Physics. The resource persons were faculty members of Physics department. All the sessions were enriching as it included topics that will maximize their potential and deepen the educational content to a higher level.

The expected learning experience were:

- Innovative thinking
- Learning strategies

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

Head of the Department of Physics

Dr. S. Ravichandran



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to
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CRITERIA:
1. Logo must be based on science theme
2. Send the logo with short context (explaining the logo)
3. You can either draw, stretch or design the logo in mobile

The winning logo will be featured as our club logo for this year!!

Coordinators : Dr.C.Rameshkumar / Mrs.D.Deepa

CONTACT: 9677697427

DM us for more details, Participants can make entries at @science_club_sist

Report
On
Logo Designing Competition

Date: 05.02.2020

Venue: Department of Physics

The department of Physics organised a **Logo Designing Competition on** 20Jan to 05 Feb, 2020 to benefit the Under graduate and Post graduate students of Physics. The resource persons were faculty members of Physics department. All the sessions were enriching as it included topics that will maximize their potential and deepen the educational content to a higher level.

The expected learning experience were:

- Innovative thinking

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

Head of the Department of Physics



Dr. S. Ravichandran



International FDP on "Pursuit of Excellence in Research and Advanced Technology", 20-30th October, 2021.

SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF PHYSICS

Organizes

Two Weeks Faculty Development Program on

PURSUIT OF EXCELLENCE IN RESEARCH AND ADVANCED TECHNOLOGY

20th - 30th October 2021 Timing : 1.30 to 2.30 pm

CHIEF PATRONS
Dr. Mariazeena Johnson, Chancellor, SIST
Dr. Marie Johnson, President, SIST
Mrs. J. Maria Bernadette Tamararasi, Mr. J. Arul Selvam Vice Presidents, SIST

PATRON
Dr. T. Sasipraba, Vice-Chancellor

Convenors
Dr. M. Manjula, Assistant Professor
Dr. P. Malliga, Associate Professor
Dr. S. Murugesan, Associate Professor

Organizer
Dr. S. Ravichandran

Objective of the FDP
The basic objective of this FDP is to provide in-depth research skills to research scholars and professors of Physics, Chemistry and Materials Science to offer an overview of new trends in research and advanced technology in various fields like Materials Science, Nanotechnology, Ultrasonic, Crystal Growth and Computational Modelling methods, etc. The workshop will help the faculty and research scholars to familiarize themselves with high-end research instruments, novel materials and their usage including data collection and analysis thus developing general research skills that would be useful in both academic and industry. Especially, to gear the students towards trending research activities.

Audience
Faculty members, Scientists, Research Scholars and M.Sc students from Physics, Chemistry and Materials Science.

20th October 2021 Dr. Faruk Ballipinar Binghamton University, New York Emerging Thin Film Materials for Solar Cells	24th October 2021 Dr. Sahaya Dennish Babu Chettinad CET, Karur Where are Perovskite Materials Leads? - A Detailed Optoelectronic Applications
22nd October 2021 Dr. Pandiyarasan Veluswamy IIITDM, Kancheepuram Energy Harvesting Technology for Wearable Device Applications	26th October 2021 Dr. Mamatha M. Pillai IIT Bombay, Powai, Mumbai Biomedical Applications of Additive Manufacturing
23rd October 2021 Dr. V. Kathirvel SRM IST, Chennai The Future of Sustainable Energy Production and Management: Exploration of Novel Thermoelectric Materials	28th October 2021 Dr. Saravanan CSIR-CSMCRI, Gujarat Exploring the alternatives in catalysis
25th October 2021 Dr. K. Sakthipandi SRMTRP Engg. College, Trichy Ultrasonics: A Technique of Material Characterization at Elevated Temperature	30th October 2021 Dr. S. Selvalakshmi Tamilnadu Physical Education & Sports University Chennai Health and Healing through Yoga
27th October 2021 Dr. D. Siva Prahasam CAEM - ARCI, Chennai Thermal stability of issues in thermoelectric materials and devices	29th October 2021 Dr. Shamima Hussian UGC-DAE CSR, Kalpakkam Node Raman Spectroscopy for 2D materials

Registration link

<https://qr.go.page.link/HSSNA> OR

Scan this QR code to register



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

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SATHYABAMA

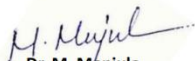
INSTITUTE OF SCIENCE AND TECHNOLOGY
(Deemed to be University & Accredited by NAAC and NBA)

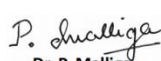
Department of Physics

Certificate of Appreciation

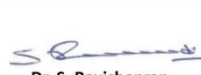


This certificate is presented to Dr. Faruk Ballipinar, Binghamton University, New York for his active contribution as Resource Person in the topic "Emerging Thin Film Materials for Solar Cells" on 20th October 2021 in Two Weeks International Faculty Development Program on "PURSUIT OF EXCELLENCE IN RESEARCH AND ADVANCED TECHNOLOGY" held during 20th - 30th, October 2021 organized by the Department of Physics, Sathyabama Institute of Science and Technology, Chennai through Virtual Mode.


Dr. M. Manjula
Convenor


Dr. P. Malliga
Convenor


Dr. S. Murugesan
Convenor


Dr. S. Ravichanran
Organiser


Dr. T. Sasipraba
Vice-Chancellor





REPORT

International FDP

on

“Pursuit of Excellence in Research and Advanced Technology”

is organized by

Department of Physics,

Sathyabama Institute of Science and Technology

Date: 20 – 30 October 2021

No. of participants: 145

Profile of the audience:

Faculty members, Scientists, Research Scholars and M.Sc students from Physics, Chemistry and Materials Science.

Objective of the FDP:

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The workshop will help the faculty and research scholars to familiarize themselves with high-end research instruments, novel materials and their usage including data collection and analysis thus developing general research skills that would be useful in both academic and industry.

Especially, to gear the students towards trending research activities.

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