



M. KUMARASAMY COLLEGE OF ENGINEERING, KARUR.

DEPARTMENT OF SCIENCE & HUMANITIES KNOWLEDGE SHARING DETAILS 2016-2019

Discipline: English

S.N	Date	Name/Designation	Topic
1	12.08.2017	S. Yuvaraj	Teaching Grammar Through Poem
2	12.08.2017	T.Arul Prakash, AP/English	Intagrating Global Issues in ELT
3	08.07.2017	M.Ambikavathy, AP/English	Innovative methods for teaching LSRW Skills
4	08.07.2017	M.Vinayagi, AP/English	A Study on the Motivational strategies in college English Flipped Classroom
5	08.07.2017	Dr. M. Arjunan, AP/English	Gerunds and Participles
6	20.02.2017	R .Mohammed Farith,AP/English	Soft skills
7	20.02.2017	T.Arul Prakash, AP/English	Language and Cognition
8	04.02.2017	M.Vinayagi,AP/English	Techniques in ELT
9	04.02.2017	K. Poomalar,AP/English	Perfecting Communication Skills
10	28.01.2017	Dhivya Gunasekaran,AP/English	Classroom Management
11	28.01.2017	C.A. I. Gabriel Wordsworth,AP/English	Personality Type Introversion-Extraversion
12	28.01.2017	P. Priya,AP/English	Information &CommunicationTechnology in Teaching
13	28.01.2017	M.Ambikavathy,AP/English	Importance of Language for Technical Students
14	28.01.2017	S. Subha ,AP/English	Grammar and Vocabulary in Day to Day life
15	09.07.2016	M.Vinayagi,AP/English	The Use of Multimedia Technology
16	09.07.2016	Dr. M. Arjunan,AP/English	An Appreciation of the Poem " I am Older than You"
17	23.07.2016	K. Poomalar,AP/English	Teaching Creative Thinking
18	23.07.2016	R .Mohammed Farith,AP/English	The Road Not Taken
19	30.07.2016	M . Ambikavathy,AP/English	Intereactive Teaching Learning Methodology
20	30.07.2016	S. Subha,AP/English	Activity Based Teaching and Learning
21	10.08.2016	C.A. I. Gabriel Wordsworth ,AP/English	A Psychological Approach to Ethics
22	10.08.2016	P. Priya,AP/English	The Importance of Body Language in Class Room teaching.
23	20.08.2016	T. Arul Prakash ,AP/English	Transcendentalism
24	20.08.2016	Dhivya Gunasekaran,AP/English	Women Empowerment in the Novel "Difficult Daughters"
25	04.03.2016	Dr.M.Arjunan,AP/English	A Review on Studies of Phrasal Verb construction in ESL Context
26	12.03.2016	V.Thilagavathi,AP/English	Multicultural Literature in ELT Curriculum
27	19.03.2016	T.Arul Prakash,AP/English	Voice of the Voiceless: A Study of the Select Plays of Mahes Dattani
28	25.03.2016	K.Poomalar,AP/English	Teaching English Language:An Innovation E-Learning
29	05.02.2016	R.Mohammed Farith,AP/English	An Analysis of "Stopping by Woods on a Snowy Evening" by Robert Frost
30	12.02.2016	M.Ambikavathy,AP/English	ELT: Trends and Challenges
31	19.02.2016	S.Subha,AP/English	English Language Learning and Teaching

32	26.02.2016	M.Vinayagi,AP/English	ELT in Rural India:Problems,Challenges and Solution
33	08.01.2016	V.Thilagavathi,AP/English	Strategies to Improve Students Reading Comprehension
34	21.10.2017	Mr.CAI. Gabriel Wordsworth	Leadership Skills
35	21.10.2017	Mrs. K. Poomalar AP/English	Teaching of Receptive Skills
36	21.10.2017	Ms.N.Sobana AP/English	One Night at the Call Center
37	21.10.2017	Mrs.S.Subha AP/English	Teaching of Productive Skills
38	20.01.2018	Ms.M.Ambikavathy AP/English	Strategies for ELT in English Classroom
39	20.01.2018	Mrs.S.Subha AP/English	Developing Speaking Skill through Activity
40	20.01.2018	Mr.R.Mohammed Farith AP/English	The nImportance of Moral, Value and Ethics in Education
41	27.01.2018	Mrs. K. Poomalar AP/English	LSRW Skills for Under Graduates
42	27.01.2018	MS.M.Vinayagi AP/English	Creative Learning and Teaching Strategies
43	27.01.2018	Mr.S.Yuvaraj AP/English	Effective Time Management
44	10.02.2018	Dr.M.Arjunan AP/English	Stopping By Woods On a Snowy Evening by Robert Frost
45	10.02.2018	Dr.T.Arul Prakash AP/English	Language Teaching through Story-Telling
46	10.02.2018	Mr.CAI. Gabriel Wordsworth	Plato's Philosophy
47	24.02.2018	Ms.M.Ambikavathy AP/English	Humanitarian Approaches in ELT
48	24.02.2018	Mr.R.Mohammed Farith AP/English	Be an Optimist
49	24.02.2018	Mrs.S.Subha AP/English	Innovative Methods in ELT
50	10.03.2018	Mrs. K. Poomalar AP/English	Classroom Management Strategies
51	10.03.2018	MS.M.Vinayagi AP/English	Learning Disabilities in the Classroom
52	10.03.2018	Mr.S.Yuvaraj AP/English	Incorporation of Short Stories in English Classroom
53	24.03.2018	Mr.CAI. Gabriel Wordsworth	Plato's Philosophy of Politics
54	24.03.2018	Dr.M.Arjunan AP/English	Stories behind Idioms
55	24.03.2018	Dr.T.Arul Prakash AP/English	Bloom's Taxonomy for Language Learning
56	16.07.2018	Dr.M.Arjunan AP/English	Newspaper - A Language Treasure
57	16.07.2018	MS.M.Vinayagi AP/English	Benefits of Online Education System
58	16.07.2018	Mrs. K. Poomalar AP/English	Inclusive Education
59	25.08.2018	Dr.T.Arul Prakash AP/English	Rabindranth Tagore's Vision for Humanity
60	25.08.2018	Mrs.S.Subha AP/English	Importance of LSRW Skills
61	25.08.2018	Mr.R.Mohammed Farith AP/English	Developing A Positive Mental Attitude
62	25.08.2018	Mr.S.Yuvaraj AP/English	Learning Language through Fiction
63	08.09.2018	Mrs. K. Poomalar AP/English	Strategies to Improve Productive Skills
64	08.09.2018	MS.M.Vinayagi AP/English	Modern Methods in Language Teaching
65	08.09.2018	Dr.M.Arjunan AP/English	An Appreciation of Peacock and Nightingale
66	15.09.2018	Dr.T.Arul Prakash AP/English	Picture Story Books
67	15.09.2018	Mr.R.Mohammed Farith AP/English	Strengthening Soft Skill for Teachers
68	15.09.2018	Mr.S.Yuvaraj AP/English	Second Coming - W.B.Yeats
69	15.09.2018	Mrs.S.Subha AP/English	Developing Speaking Skills through Vocabulary

Discipline: Mathematics

S.N	Date	Name/Designation	Topic
1	08.07.2017	M.Ajina Richie,AP/Mathematics	Solving Delay Differential Equations using Homotopic Perturbation Method
2	08.07.2017	P.Balamurugan,AP/Mathematics	Complex Fibanacci numbers

3	08.07.2017	A.Arul Dass,AP/Mathematics	A Category Approach to Relation Preserving functions in Rough Set Theory
4	22.07.2017	K.Gayathri, AP/Mathematics	Asymptotic Behaviour of third order Differential Equations
5	22.07.2017	M.Dhanapal, AP/Mathematics	Numerical Methods for Fractional Differential Equations
6	22.07.2017	A.Rohini,AP/Mathematics	Cordial Labelling of open star of complete bipartite graphs and grids
7	29.07.2017	S.Gowri,AP/Mathematics	An EOQ model for retailers partial permissible delay in payment linked to shortage
8	29.07.2017	D.Seetha Lakshmi,AP/Mathematics	Existence of Periodic Solutions to Fourth Order Neutral Delay Functional Differential Equations.
9	29.07.2017	V.Mohana,AP/Mathematics	Introduction to Operations Research
10	12.08.2017	Dr. K. Abdul Razak, AP/Mathematics	Parallel System Reliability Problem in Fuzzy
11	12.08.2017	A.Arun Angel Priya,AP/Mathematics	An EOQ model for non instantaneous deteriorating items with power demand
12	12.08.2017	A.Padma,AP/Mathematics	F^* spaces
13	21.01.2017	A.Rohini,AP/Mathematics	Rectangular Table Negotiative Problem Revisited
14	28.01.2017	K.Shantha Lakshmi,AP/Mathematics	One Point Union Of Graceful Labelling
15	28.01.2017	P.Gajendran,AP/Mathematics	Translate Of Intuitionistic M-Fuzzy Group
16	28.01.2017	M.Suganya,AP/Mathematics	Inventory Control For Deteriorating Items
17	04.02.2017	D.Seetha Lakshmi,AP/Mathematics	Global Stability Of Nonlinear Transport Equations
18	04.02.2017	E. Angaiyarkanni,AP/Mathematics	Fuzzy Inventory Model For Deteriorating Items
19	04.02.2017	V.Mohana,AP/Mathematics	Basic Concepts Of Linear Algebra
20	09.07.2016	A.Padma,AP/Mathematics	Single,Image and Data analysis using PDE transformation
21	09.07.2016	G.Veeramalai,AP/Mathematics	On solving multivariate constrained optimization problems using interval analysis
22	09.07.2016	T.Jayapriya,AP/Mathematics	Result analysis of students using fuzzy matrices
23	09.07.2016	M.Ajina Richie,AP/Mathematics	Measuring the performance efficiency of some of the educational institution
24	23.07.2016	K.Shantha Lakshmi/AP/Mathematics	Graceful labelling and its applications
25	23.07.2016	P.Balamurugan,AP/Mathematics	A remark on Lucas and fibonacci sequences
26	23.07.2016	M.Palanivel,AP/Mathematics	Investigation of optimal inventory problems
27	23.07.2016	M.Suganya,AP/Mathematics	A production inventory model with promotional effort,variable production cost probabilistic deterioration
28	13.08.2016	S.Gowri,AP/Mathematics	A production inventory model with Variable Production Cost

29	13.08.2016	S.Saranya,AP/Mathematics	Application Of Neutrosophic Soft Set
30	13.08.2016	V.Mohana,AP/Mathematics	Basic concept of graph theory on overview
31	13.08.2016	P.Gajendran,AP/Mathematics	On fuzzy soft ring and its properties
32	20.08.2016	M.Sakthi Pandiyammal,AP/Mathematics	Irregularity and total irregularity of graphs
33	20.08.2016	A.Arul Dass,AP/Mathematics	Fixed point theorems on dislocated and quasi metric space
34	20.08.2016	A.Arun Angel Priya,AP/Mathematics	An inventory model for non-instantaneous deteriorating items
35	24.09.2016	A.Venkatachalam,AP/Mathematics	M gamma near rings
36	24.09.2016	A.Rohini,AP/Mathematics	Steiner domination concept in graph theory
37	24.09.2016	M.Sathyavathy,AP/Mathematics	MHD unsteady free convection flow past a vertical porous plate
38	21.09.2016	A.Padma,AP/Mathematics	Anti Hausdorff Spaces
39	21.09.2016	M.Palanivel,AP/Mathematics	EOQ Model For Non-Instantaneous Deteriorating Items Using Finite Horizon Model
	08.07.2017	M.Ajina Richie,AP/Mathematics	Solving delay differential equations using homotopic perturbation method
41	08.07.2017	A.Arul Doss, AP/Mathematics	A category approach to relation preserving functions in rough set theory
42	08.07.2017	P.Balamurugan , AP/Mathematics	Complex Fibonacci numbers
43	22.07.2017	K.Gayathri, AP/Mathematics	Asymptotic behaviour of third order D.E
44	22.07.2017	M.Dhanapal, AP/Mathematics	Numerical methods for fractional D.E
45	22.07.2017	A.Rohini, AP/Mathematics	Cordial labelling of open star of complete bipartite
46	29.07.2017	S.Gowri, AP/Mathematics	An EOQ model for retailers partial permissible delay in payment linked to shortage
47	29.07.2017	D.Seethalakshmi,AP/Mathematics	Existence of periodic solution to fourth order neutral delay functional D.E
48	29.07.2017	V.Mohana, AP/Mathematics	Introduction to operations research
49	12.08.2017	A.Arun Angel Priya, AP/Mathematics	An EOQ Model for non instantaneous deteriorating items with power demand
50	12.08.2017	Dr.K.Abdul Razak, AP/Mathematics	Parallel system reliability problem in fuzzy
51	12.08.2017	E.Angayarkanni, AP/Mathematics	An inventory control for model split transport
52	23.09.2017	A.Venkatachalam, AP/Mathematics	Pell number system
53	23.09.2017	K.Santha Lakshmi, AP/Mathematics	Survey labelling graphs
54	23.09.2017	G.Veramalai, AP/Mathematics	Real life fuzzy transportation problems

55	20.01.2018	A.Arun Angel Priya, AP/Mathematics	Closed set & Ig closed set in ideal topological space
56	20.01.2018	G.Veeramalai, AP/Mathematics	Measure of a subgroup of a finite topological group divides the measure of the groups
57	20.01.2018	A.Venkatachalam, AP/Mathematics	Application of pell number
58	20.01.2018	M.Dhanapal, AP/Mathematics	Two initial value problems approach for solving singular perturbations problems
59	20.01.2018	K.Gayathiri, AP/Mathematics	Oscillation and asymptotic behavior of III order neutral D.E with distributed deviating arguments
60	27.01.2018	P.Balamurugan, AP/Mathematics	Pell complex number
61	27.01.2018	D.Seetha Lakshmi , AP/Mathematics	Oscillation behavior of III order non linear delay D.E
62	27.01.2018	M.Sathyavathi , AP/Mathematics	Numerical solution of II order D.E by PC method
63	27.01.2018	S.Gowri, AP/Mathematics	An EOQ model with shortage
64	27.01.2018	A.Padma, AP/Mathematics	Minimal structure space
65	10.02 .2018	M.Shalini , AP/Mathematics	Fractional D.E
66	10.02.2018	E.Angayarkanni, AP/Mathematics	An EOQ model with shortage
67	10.02.2018	M.Suganya, AP/Mathematics	An EOQ model with shortage
68	10.03.2018	V.Mohana, AP/Mathematics	A new approach for finding an optimal solution for integer interval transportation problems
69	10.03.2018	K.Shantha Lakshmi, AP/Mathematics	Application of labelling
70	10.03.2018	A.Arun Dass, AP/Mathematics	Application of fuzzy sets
71	10.03.2018	M.Sathi Pandiyammal, AP/Mathematics	Positive negative and stable irregularity of graphs
72	24.03.2018	A.Arun Angel Priya, AP/Mathematics	Rectangular groupoids & related structures
73	24.03.2018	G.Veeramalai, AP/Mathematics	Integer interval value of Eluer method for I order ODE
74	24.03.2018	P.Balamurugan, AP/Mathematics	Complex factorization of Fibonacci & lucas numbers
75	24.03.2018	D.Seetha Lakshmi, AP/Mathematics	Global stability of non linear transport equation
76	24.03.2018	K.Gayathiri , AP/Mathematics	Oscillating of III order D.E

77	07.04.2018	C.Dinesh Kumar, AP/Mathematics	Cartan matrices & dynkin diagrams
78	07.04.2018	M.Shalini, AP/Mathematics	FOSS to enhance mathematics education
79	07.04.2018	E.Angayarkanni, AP/Mathematics	An EPQ model with inventory independent
80	07.04.2018	M.Suganya, AP/Mathematics	MDMA method to find optimality
81	14.07.2018	M.Sakthi Pandiyammal, AP/Mathematics	Study on total irregularity of graphs
82	14.07.2018	M.Shalini, AP/Mathematics	Solving graphical sine wave 2 nd order BVP using finite difference method
83	14.07.2018	G.Veeramalai, AP/Mathematics	New approaches to solve triangular fuzzy integral equation
84	14.07.2018	V.Mohana, AP/Mathematics	Intial BFS for integer interval transportation
85	28.07.2018	A.Venkatachalam, AP/Mathematics	Fuzzy process, hybrid process and uncertain process
86	28.07.2018	P.Balamurugan, AP/Mathematics	Pattern classification of continued fractions
87	28.07.2018	K.Shantha Lakshmi, AP/Mathematics	Applications of graph coloring and labelling in computer science
88	28.07.2018	A.Arun Dass, AP/Mathematics	Integer interval of milne's 1 st order ODE
89	11.08.2018	C.Dinesh kumar, AP/Mathematics	Symmentrizable of dynkin diagrams and cartan matrices
90	11.08.2018	M.Dhanapal, AP/Mathematics	Integer interval value of 4 th order R K method for solving 1 st order ODE
91	11.08.2018	M.Abdul Razak, AP/Mathematics	Utilizing non parametric test to estimate traffic forecasting routine
92	11.08.2018	D.Seetha Lakshmi, AP/Mathematics	Global stability of nonlinear delay differential equations
93	11.08.2018	K.Gayathri, AP/Mathematics	Oscillation and asymptotic behavior of third- order neutral differential equations
94	25.08.2018	A.Arun Angle Priya, AP/Mathematics	Unconstrained optimization problem using euler –lagrange's method
95	25.08.2018	S.Gowri, AP/Mathematics	An EOQ model depending selling price with allowable shortages
96	25.08.2018	M.Sathayavathy, AP/Mathematics	Finding the optimal solution by PM method
97	25.08.2018	K.Chitrakala, AP/Mathematics	Fuzzy linear space using triangular fuzzy numbers
98	08.09.2018	M.Sakthi Pandiammal, AP/Mathematics	Semi total table labelling of graphs

99	08.09.2018	M.Shalini, AP/Mathematics	Finding the optimality of a transportation problem using PGM
100	08.09.2018	V.Mohana, AP/Mathematics	Fully rough integer interval transportation problem
101	15.09.2018	A.Venkatachalam, AP/Mathematics	Hybrid differential equation
102	15.09.2018	P.Balamuragan, AP/Mathematics	On two new combined 3-fibonacci sequences
103	15.09.2018	A.Arul Dass	Integer interval value of newton divided difference and forward
104	29.09.2018	C.Dinesh Kumar, AP/Mathematics	Symmetrizable of cartan matrices and braucer algebra
105	29.09.2018	K.Abdul Razak, AP/Mathematics	A fuzzy approach in finding an optimal solution of a fuzzy reliability problem
106	29.09.2018	M.Dhanapal, AP/Mathematics	On the singular perturdations for fractional differential equation
107	29.09.2018	D.Seetha Lakshmi, AP/Mathematics	Numerical simulations for parameter estimation model of SIR
108	29.09.2018	K.Gayathri, AP/Mathematics	Oscilation and asymptotic behavior of second order neutral equation
109	13.10.2018	A.Arun Angel Priya, AP/Mathematics	Interval valued lagrange's multipliers method
110	13.10.2018	S.Gowri, AP/Mathematics	An EOQ model with stock and selling price depending demand with allowable shortages
111	13.10.2018	M.Sathyavathy, AP/Mathematics	Solution of transportation problem with ASM method
112	13.10.2018	K.Chitrakala, AP/Mathematics	New approaches to solve triangular fuzzy interval valued integer equations

Discipline: Physics

S.N	Date	Name/Designation	Topic
1	12.8.2017	Dr.L.Guru Prasad,AP/Physics	Structural elucidation and physicochemical properties of and organic NLO crystals 4-nitrotolune-2-sulphonic acid dihydrate
2	12.08.2017	C.Pari, AP/Physics	Growth and Characterisation of Pure and L-Phenylalanine doped Potassium Hydrogen Phtalate Crystals
3	08.07.2017	K.Kannan, AP/Physics	Non linear - Optical Properties of Zno-Tio2-Sio2
4	08.07.2017	S.Thangavel, AP/Physics	Introduction to Crystal Growth Methods
5	08.07.2017	Dr. S. Rajamani, AP/Physics	Parametric Resonance Analysis in Linear and Non-linear Dyanimcal System
6	11.02.2017	S. Susindiran, AP/Physics	Studies on NLO properties of LArM single crystals points discussed

7	04.02.2017	Dr. S. Rajamani, AP/Physics	Frequency resonance & signal amplification in coupled duffing oscillators
8	28.01.2017	C.Pari,AP/Physics	preparation of nanocrystalline thinfilms of ZnO by solgel dip coating
9	28.01.2017	S.Vasudevan,AP/Physics	Structural studies of materials(SEM)
10	28.01.2017	S.Thangavel, AP/Physics	Growth and characterization of a mixed crystal (ETUCNC)
11	28.01.2017	R.Saranya,AP/Physics	Structural and optical properties of ZnO nano flims by dip-coating
12	28.01.2017	Dr.L.Guru Prasad,AP/Physics	Introduction to Gaussian software
13	28.01.2017	K.Kannan,AP/Physics	Green synthesis of TiO ₂
14	08.01.2016	T.Sakthivel ,AP/Physics	Growth of nin hydrin single crystal and its characterization
15	19.01.2016	Dr.L.Guru prasad,AP/Physics	Effect of metals on non linear optical property
16	23.01.2016	Dr. E.Edward Anand,AP/Physics	Investigation on tribological behaviour of thermal spray coatings on stainless steel
17	27.01.2016	K.Kannan,AP/Physics	Green synthesis of Fe ₂ O ₃
18	29.01.2016	J.Vidhya,AP/Physics	Gffect of methlene blue on the growth structural , optical and dielectric properties of l- arginine posphate single crystals
19	05.02.2016	S.Vasudevan,AP/Physics	Alcohols and acetone sensing properties of SnO ₂ thin films by dip coating.
20	12.02.2016	C.Pari,AP/Physics	Characteristics of Al doped ZnO- of Ni films grown on glass by sol gel dip coating technique.
21	19.02.2016	S.Thangavel,AP/Physics	Growth and characterization of a mixed crystal ethylenethiourea cadmium nickel chloride.
22	26.02.2016	R.Saranya,AP/Physics	Synthesis of copper nano particles fron nerium oliander leaf aqueous extracts and its anti bacterial activity.
23	03.03.2016	T.Sakthivel,AP/Physics	Influence of electron storing transferring and shuffling assets of reduced graphene oxide for hydrogen production.
24	18.03.2016	K.Kannan,AP/Physics	Plants medical green synthesis of silver nano particles for anti microbial applications.
25	24.03.2016	Dr.E.Edward Anand,AP/Physics	Hot corrosion behaviour of ss422 for gas turbine applications.
26	09.07.2016	Dr.L.Guru Prasad,AP/Physics	characterization tools for non linear optical materials
27	09.07.2016	K.Kannan,AP/Physics	Green synthesis , characterization and optical properties of zno nanosheets using olea europea leaf extract
28	23.07.2016	J.Vidhya,AP/Physics	Raman spectra of NH ₄ H ₂ PO ₄ single crystal

29	24.03.2018	C.Pari, AP/Physics	The role of a BCC alloy for hydrogen storage
30	24.03.2018	J.Vidhya, AP/Physics	Introduction to Non-linear optical materials
31	24.03.2018	S.Vasudevan, AP/Physics	Structural and optical studies of silican irradiation on GaN
32	24.03.2018	DR.V.Natchimuthu, AP/Physics	Fluorination of an Antiepileptic Drug: A self supporting
33	10.03.2018	K.Kannan, AP/Physics	Synthesis and characterization of polymers nano material
34	10.03.2018	DR.S.Rajamani, AP/Physics	Nonlinear Resonance
35	10.03.2018	N.Senthil kumar, AP/Physics	Role of surfactant and annealing temperature on Zn substituted
36	10.02.2018	C.Pari, AP/Physics	Structural and optical properties of thin films obtained by
37	10.02.2018	J.Vidhya, AP/Physics	Semi-organic crystals for NLO Applicatons
38	10.02.2018	S.Vasudevan, AP/Physics	Synthesis and processing improved organic second order NLO
39	10.02.2018	V.Natchimuthu, AP/Physics	Synthesis and computational evaluation of noval intermediate
40	24.02.2018	DR.L.Guru Prasad, AP/Physics	Nitrophthalimide:A NLO Material
41	24.02.2018	S.Thangavel, AP/Physics	Growth and quality of GaSe crystals
42	24.02.2018	DR.A.Manivasagam, AP/Physics	Effect of light on gas sensing Cr:Zno
43	27.01.2018	K.Kannan, AP/Physics	Synthesis and Characterization of Ni and Cu Doped ZnO
44	27.01.2018	DR.S.Rajamani, AP/Physics	Nonlinear resonance in unidirectionaly and coupled oscillators
45	27.01.2018	N.Senthil kumar, AP/Physics	AL3+ doped V2O5 Nanorods
46	20.01.2018	DR.A.Manivasagam, AP/Physics	Fabrication of triple Layered ZnO:AgZnO with the dopant of
47	20.01.2018	DR.L.Guruprasad, AP/Physics	Structural elucidation and Phisicochemical
48	20.01.2018	S.Thangavel, AP/Physics	EPR of gamma-irradiated single crystals
49	08.07.2017	DR.S.Ragamani, AP/Physics	Paramatric Resonance
50	08.07.2017	K.Kannan , AP/Physics	Non linear optical properties
51	08.07.2017	S.Thangavel, AP/Physics	Introduction of Crystal Growth
52	12.08.2017	DR.L.Guruprasad, AP/Physics	Structural elucidation and Phisicochemical properties
53	12.08.2017	C.Pari, AP/Physics	Growth and characterization of pure and L-Phenylalanine

Discipline: Chemistry

S.N	Date	Name/Designation	Topic
1	12.08.2017	F.Beulah Elizabeth,AP/Chemistry	Synergic anti-oxidant efficiency of ginger and green tea phytomolecularcomplex
2	12.08.2017	S.Indira,AP/Chemistry	Effects of Moringa oleifera Lam.and Azadirachta indica A.Juss.leaf extract in treatment of tannery effluent
3	29.07.2017	Mrs.R.Padmavathi,AP/Chemistry	Sol-gel preparation and enhanced photocatalytic performance of Cu-douped ZnO nanoparticles
4	29.07.2017	Mr.N.Sivakumar,AP/Chemistry	Biosynthesis of Silver nanoparticles using Euphorbia hitra leaves extract and evaluation of their antimicrobial activity.
5	08.07.2017	Mr.A.Lawrence Justin,AP/Chemistry	The future of nuclear Imaging of Neuroendocrine tumors by using Ga68 Isotope

6	08.07.2017	Mrs.R.Saranya,AP/Chemistry	Synthesis and Characterization of Copper doped ZnO nanoparticles
7	08.07.2017	Dr.K.VijayaKumar,AP/Chemistry	Radiopharmaceuticals used for diagnosis and treatment of neuroendocrine tumours
8	04.02.2017	Dr.R.Rajajeyaganthan,AP/Chemistry	Spectroscopic Investigation Of Surface Modified Polypropylene
9	04.02.2017	S.Indira,AP/Chemistry	Synthesis And Characterisation Of Carbon Nano Tubes
10	04.02.2017	R.Saranya,AP/Chemistry	Cytotoxic Effect Of Synthesized Colloidal Copper Nano Particles
11	04.02.2017	J.Rajasekaran,AP/Chemistry	Paper Battery
12	28.01.2017	N.Sumathi,AP/Chemistry	Synthesis And Characterisation Of Sniff Bases
13	28.01.2017	S.Geetha,AP/Chemistry	Synthesis And Characterisation Of Macro Cycle Vanadium Complexes
14	28.01.2017	F.Beulah Elizabeth,AP/Chemistry	Radon Gas
15	28.01.2017	N.Sivakumar,AP/Chemistry	Antioxidant Actvites Of Fresh Vegetables And Fruit Juices
16	28.01.2017	Dr.B.Loganathan,AP/Chemistry	Tailoxed Au &Pt Containing Multimetallic Nanocomposites For Promising Fuel Cell Reaction
17	20.08.2016	R.Saranya,AP/Chemistry	Fabrication Of Zns:Cu/Pva Composite-Electroluminescence Device For Flat Panel Displays
18	13.08.2016	S.Geetha,AP/Chemistry	Green Tea:A Magical Herb With Miraculus Outcome
19	13.08.2016	.J.Rajasekaran,AP/Chemistry	Synthesis And Characterization Of Gold Nano Particles
20	30.07.2016	S.Indira,AP/Chemistry	Activated Carbon From Jackfruit Peel Waste By H ₃ po ₄ Chemical Activation: Pose Structure And Surface Chemistry Characterization
21	30.07.2016	F.Beulah Elizabeth,AP/Chemistry	Drug Delievery Process By Using Rsv-Gnp Nano Plastics
22	23.07.2016	N.Sivakumar,AP/Chemistry	Antioxidant Actvites Of Fresh Vegetables And Fruit Juices
23	23.07.2016	Dr.B.Loganathan,AP/Chemistry	Synthesis And Characterization Of Auptrh ₂ si ₂ Sol-Gel Derieved Nano Comosites
24	09.07.2016	N.Sumathi,AP/Chemistry	Surface Functionalizing Of The Thermoplastic Polymers For The Fabrication Of Microfluidic Devices By Photo Initiated Grafting
25	09.07.2016	Dr.R.Rajajeyaganthan,AP/Chemistry	Preparation And Characterization Of Functionalized Polypropylene With Acrylamide And Itaconic Acid
26	24.03.2016	N.Sivakumar,AP/Chemistry	Photo degraatation of Rhodamine -B dye using visible light
27	24.03.2016	N.Sumathi,AP/Chemistry	Chemical preparation of bimetallic nano particles
28	10.03.2016	Dr.R.Rajajeyaganthan,AP/Chemistry	NEXAFS and FTIR -ATR investigation of the static and dynamic superhydrophobicity of functionalized TiO ₂ nano particles coating
29	03.03.2016	S.Geetha,AP/Chemistry	Green synthesis of colloidal copper oxide nano particles
30	25.02.2016	R.Saranya,AP/Chemistry	Basic principles of cell culture
31	18.02.2016	F.Beulah Elizabeth,AP/Chemistry	The future energy is Bio battery

32	11.02.2016	R.Rajasekaran,AP/Chemistry	Multi metallic nanostructure as a new class of plasmonic colloids
33	04.02.2016	S.Indira,AP/Chemistry	Zn nanocrystals & nanoflowers synthesized by a green chemistry approach
34	28.01.2016	Dr.B.Loganathan,AP/Chemistry	AU core Pd-Pt shell in trimetallic Au/Pd/Pt colloidal nanocomposites- synthesis and characterization
35	19.01.2016	N.Sumathi,AP/Chemistry	Structural characterization of Fe-Ag bimetallic nanoparticles synthesised by chemical reduction
36	11.01.2016	N.Sivakumar,AP/Chemistry	Green synthesis of AU-AG bimetallic nanocomposites using mariyum seed extract and their application as a catalyst
37	07.01.2016	Dr.R.Rajajeyaganthan,AP/Chemistry	Adjustable hydrophobicity of AL substrates by chemical surface functionalization of nano/micro structures.
38	08.07.2017	Dr. K. Vijayakumar	Radiopharmaceuticals used for the diagnosis and treatment of neuroendocrine tumors
39	08.07.2017	R. Saranya	Synthesis and characterization of copper doped ZnO nanoparticles
40	08.07.2017	A. Lawrence Justin	The future of nuclear imaging of neuroendocrine tumours by using Ga ⁶⁸ isotope
41	29.07.2017	N. Sivakumar	Biosynthesis of silver nanoparticles using Euphorbia hirta leaves extract and evaluation of their antimicrobial activity
42	29.07.2017	R. Padmavathi	Solgel preparation and enhanced photocatalytic performance of Cu-dopped ZnO nanoparticles
43	29.07.2017	S. Indira	Effects of Moringa Olifera lam and Azadirachta Indica A. Juss leaf extract in treatment of tannery effluent
44	23.09.2017	S. Geetha	Synthesis and characterization of Schiff's base transition metal complexes
45	23.09.2017	N. Sumathi	Ni complexes of Schiff's bases derived from mono/diketone with anthranilic acid-Synthesis, characterization and microbial
46	23.09.2017	Dr. K. Jeyalakshmi	Biological application of copper complexes
47	20.01.2018	F. Beulah Elizabeth	Biocompatible material for energy storage device
48	20.01.2018	R. Padmavathi	Photocatalysis
49	20.01.2018	Dr. K. Vijayakumar	Solar panel with super capacitor
50	27.01.2018	N. Sumathi	Fluorogenic mercury ion sensor based on pyrene aminomercapto thiadiazole unit
51	27.01.2018	Dr. K. Jeyalakshmi	Ruthenium metal complexes as anticancer agents
52	27.01.2018	R. Saranya	Synthesis of Cu-ZnO nanoparticles and its anticancer applications.
53	10.02.2018	N. Sivakumar	Gold nanoparticles – Synthesis and characterization
54	10.02.2018	S. Geetha	Paper battery
55	24.02.2018	Dr. K. Jeyalakshmi	Ruthenium complexes as chiral catalyst

56	24.02.2018	R. Saranya	Synthesis of silver nanoparticles
57	24.02.2018	Dr. K. Vijayakumar	Nuclear element and its applications
58	10.03.2018	S. Ambika	Investigation on the preparation and properties of nanostructured cerium oxide
59	10.03.2018	N. Sivakumar	Synthesis of silver nanoparticles
60	10.03.2018	R. Padmavathi	Photocatalyst
61	24.03.2018	N. Sumathi	Role of IT in Environmental Science
62	24.03.2018	S. Geetha	Pollution and health hazards
63	24.03.2018	F. Beulah Elizabeth	Health hazards and natural remedies
64	11.07.2018	N. Sumathi	Physical science approaches of 2-bromobenzamide
65	11.07.2018	S. Geetha	Synthesis and characterization of macrocyclic vanadium complexes
66	28.07.2018	Dr. K. Jeyalakshmi	Synthesis of Cu(I) complexes for biological applications
67	18.08.2018	S. Ambika	Structural, optical and catalytic properties of CoAl_2O_4 towards liquid phase oxidation of benzyl alcohol
68	18.08.2018	R. Padmavathi	Photosynthesis and characterization of TiO_2 nanoparticles using Diospyros Ebenus leaf extract and their antibacterial and
69	08.09.2018	Dr. K. Vijayakumar	Heterocyclic synthesis and its biological applications
70	08.09.2018	N. Sumathi	Lanthanides: Schiff base complexes, applications in cancer diagnosis, therapy and antibacterial activity
71	15.09.2018	Dr. K. Vijayakumar	Bioactive potential of Heterocyclic compounds
72	15.09.2018	Dr. K. Jeyalakshmi	18 electron rule
73	15.09.2018	S. Geetha	Analytical chemistry
74	13.10.2018	R. Padmavathi	Photocatalysis using nanomaterials
75	13.10.2018	S. Ambika	Electrochemistry and its applications