



DBT STAR COLLEGE SCHEME



Programme Completion Report (2020-2021)

I. ORIENTATION PROGRAMME

S.No	Organizing Department	Programme Topic	Orientation Programme	Date	Beneficiaries	Programme Outcome
1.	All Star Departments	Entrance Test for I UG students	Diagnostic Test	25.06.2020	320 students	<ul style="list-style-type: none">Assessed the current knowledge of the Students through online exam
2.	All Star Departments	Induction Program for I UG students - by DBT Advisory Committee External Experts Dr R Rajendran Associate Professor, Department of Microbiology, PSG College of Arts & Science, Coimbatore	Induction Programme	26.08.2020	320 students	<ul style="list-style-type: none">The Programme facilitated comprehensive understanding of the distinctive features of DBT Star College Scheme and its effective utilization.The Experts explained the benefits of various programmes to be implemented by the College under the Star College Scheme and advised them to use those opportunities effectively and actively involve in all the innovative activities.

II. SEMINAR/CONFERENCES ORGANISED

S.No	Organizing Department	Resource Persons	Programme Topic	Date	Beneficiaries	Programme Outcome
1.	Biochemistry and Biotechnology	<p>Dr. Sivaprakash Ramalingam Senior Scientist, CSIR -Institute of Genomics and Integrative Biology (IGIB) New Delhi.</p> <p>Dr. Parthasarathy Ramakrishnan Principal Scientist, CSIR-Indian Institute of Toxicology Research, Lucknow.</p> <p>Dr. Krishnaveni Mishra Professor and Head, Department of Biochemistry, School of Life Sciences, University of Hyderabad, Telangana</p> <p>Dr. Anupama Harshal W Consultant (Science Communication and Public Engagement), MANAV – HUMAN ATLAS, Indian Institute of Science Education and Research (IISER), Pune</p>	A Two-Day Faculty Development Program on " Impact of Emerging Technologies on Life Sciences "	26.05.2020 & 27.05.2020	Faculty members and Research scholars from various colleges and universities (150 Members)	<ul style="list-style-type: none"> Faculty members and Research Scholars from various Life Science disciplines were enlightened with the Emerging Technologies in the field of Genome Editing, Computational Analysis and SUMOylation. Critical Thinking and its impact were elaborated.

2.	Computer Science	<p>Dr.DineshV.Subramanian, Lecturer IIBIT – Federation University Adelaide, Australia</p> <p>Dr.Viral V Kapadia Faculty of Technology & Engineering The Maharaja Sayajirao University of Baroda Vododara, Gujarat</p>	Two –Day International Virtual Seminar on “Industry 4.0 The Digital Convergence”	06.11.2020 & 07.11.2020	Research Scholars, Faculty members from Science and Engineering, People from Industry and Students (1467)	<p>This International Seminar focused on the impact of transition to Fourth Industrial Revolution.</p> <ul style="list-style-type: none"> Participants were benefited with innovative ideas, methodologies and approaches that processes to latest smart technology
3.	Physics	<p>Dr. P. Elumalai, Professor & Head, Department of Green Energy Technology, Madanjeet School of Green Energy Technologies, Pondicherry University, Puducherry</p> <p>Dr. Sarath Chandra Veerla, Associate Professor, Department of Humanities and Basic Sciences, Godavari Institute of Engineering and Technology (Autonomous), Rajahmundry, Andhra Pradesh</p>	National Virtual Seminar on “Emerging Technologies in Energy Devices and Functional Biomaterials”	21.12.2020	Participants from various Institutions (290)	<ul style="list-style-type: none"> Participants’ acquired understanding of methodologies, tools and evaluation frameworks relevant to energy storage device. Participants were also provided knowledge on recent developments of functional intelligent materials for biological applications. Researchers were further motivated to explore Research in the current trending domain.
4.	Biochemistry, Biotechnology and Physics	1. Prof. R. Ramaraj, FNA., FASc., FNASc., Professor of Eminence and DAE Raja Ramanna Fellow	One day Virtual National Seminar on “Nanotechnology and its Applications”	29.03.2021	Faculty and Students from various Institutions (154)	<ul style="list-style-type: none"> Participants were able to understand that Nanotechnology can solve major health problems, increase the efficiency of energy

		<p>(Professor and Head (Retd.) Dept. of Physical Chemistry) School of Chemistry, Madurai Kamaraj University, Madurai</p> <p>2. Dr. V. Subramanian, FASc., FNASc., Chief Scientist and Head Centre for High Computing CSIR - Central Leather Research Institute, Adayar Chennai</p> <p>3. Dr. V. Veena, Assistant Professor, Department of Biotechnology, Rava University, Bangalore</p>				<p>consumption and aid in cleaning the environment.</p> <ul style="list-style-type: none"> • Researchers were motivated to explore further in the current trending research areas in the Nanotechnology field.
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III. GUEST LECTURES

S.No	Organizing Department	Resource Persons	Programme Topic	Date	Beneficiaries	Programme Outcome
1.	Mathematics	Dr.R.VimalNishant Vice-Principal Excel College For Commerce and Science Komarapalayam, Namakkal	Guest Lecture Am I Happy with Myself... (During COVID- 19 Lockdown)	24.04.2020	II UG and III UG Students of KASC (200)	<ul style="list-style-type: none"> • Students were oriented to utilize the Covid -19 Lockdown period effectively and Happily.
2.	Biochemistry	Dr.Parthasarathi Ramakrishnan (Alumni) Principal Scientist, CSIR- Indian Institute of Toxicology Research, Lucknow	Webinar Lecture Series on “Practising Biochemical Applications Using Computational Biology’	05.05.2020	Faculty Members and 100 Students	<ul style="list-style-type: none"> • Participants gained knowledge on recent developments and application of data-analytical tools in computational biology to explore biological systems

3.	Physics	Prof.Murugavel Professor Indian Institute of Technology, Chennai	Webinar on ' Maxwell's Equations in Electrodynamics '	07.05.2020	II & III B.Sc., Physics students (100)	<ul style="list-style-type: none"> • Students acquired knowledge on the basics of Electrodynamics and Maxwell's equations. • They also understood the applications of electromagnetism like MRI & Magnetic memories
4.	Biotechnology	Dr.S.Johnson Retnaraj Samuel, Scientist C, International Research Centre, Sathyabama Institute of Science and Technology, Chennai	Webinar on "Molecular Tools for the Effective Diagnosis of COVID 19"	13.05.2020	UG Students of Biotechnology (150)	<ul style="list-style-type: none"> • The students gained knowledge about the various possible Molecular Tools that are used for diagnosing COVID 19. • They were also addressed about the molecular mechanism that takes place during the time of infection.
5.	Physics	Dr.C.Rengasami Associate Professor in Physics Kongu Engineering College, Perundurai	Webinar on ' Smart Materials '	20.05.2020	II & III B.Sc., Physics students (100)	<ul style="list-style-type: none"> • Students acquired knowledge on New advanced materials and its applications for sophisticated human life style
6.	Mathematics	Dr.D.Easwaramoorthy Assistant Professor (Senior) School of Advanced Sciences Vellore Institute of Technology, Vellore .	Webinar on "Convergence, Continuity and Its Applications"	21.05.2020	II PG and III UG Students of KASC (140)	<ul style="list-style-type: none"> • Students gained knowledge about convergence and continuity.
7.	Mathematics	Dr.K.N.Raghavan Professor Elected Fellow of the National Academy of Sciences (India)	Webinar on "The Line of Best Fit: A Linear Algebraic Approach"	26.05.2020	II PG and III UG Students of KASC (120)	<ul style="list-style-type: none"> • Students got an insight about curve fitting with Linear Algebra approach.

		The Institute of Mathematical Sciences (IMSC), Chennai				
8.	Mathematics	Dr.G.Nagamani Gandhigram Rural Institute (Deemed to be University) Gandhigram, Dindigul.	Webinar on Stability Analysis of Dynamical System	29.05.2020	II PG and III UG Students of KASC (133)	<ul style="list-style-type: none"> Students had a better understanding about stability analysis of dynamical system in differential equations
9.	Biotechnology	Dr. Prashanth Kumar Kandalla, Staff Scientist and Senior Postdoc, Stem cell and Macrophage Biology Lab, Technical University Dresden, Germany	Inauguration of Creautus Association Activities 2020-2021 and a special talk on ' Immunological responses of Humans against Viral Infections '	16.07.2020	UG Students of Biotechnology (150)	<ul style="list-style-type: none"> The Mechanism of Human Immunological responses against Viral Infections were detailed through Animations in virtual mode.
10.	Computer Science	Mr.PraveenThirumurugan Software Development Engineer, Caterpillar Incorporation, Chennai	Inauguration of Cyber Crews Students Association Activities ' Online Learning and Opportunities in IT Sector '	18.07.2020	UG Students of Computer Science Department (222)	<ul style="list-style-type: none"> Students were given the details about Online Learning and Opportunities in IT Sector and the courses to assist them for skill development
11.	Physics	Dr.V.Anbarasu Associate Professor Department of Physics PSG College of Arts & Science Coimbatore	Guest lecture ' Necessity of Physics for Various Sectors '	24.07.2020	II & III B.Sc., Physics students (101)	<ul style="list-style-type: none"> Students acquired knowledge about various sectors in Physics.
12.	Mathematics	Dr.M.Azhagappan HoD, Department of Mathematics Controller of Examinations Yadava College, Madurai.	Webinar on Fundamentals of Linear Algebra	25.07.2020	II PG, II UG and III UG Students of KASC (249)	<ul style="list-style-type: none"> Students gained knowledge on the basic concepts of Linear Algebra
13.	Biochemistry	Dr. Karthikeyan Venkatachalam Assistant Professor, Department of Food Technology, Faculty of Innovative Agriculture and Fisheries, Prince of Songkla University, SuratThani, Thailand	Guest Lecture on " Biochemistry- The Backbone of Food Science and Technology "	07.08.2020	UG and PG Biochemistry Students (180)	<ul style="list-style-type: none"> The lecture gave a new insight about the role and importance of Biochemistry in Nutrition Food Technology

14.	Computer Science	Dr.R.VimalNishant Associate Professor & Vice-Principal, Excel College of Commerce and Science, Kumarapalayam	Orientation Programme for First Year Students ‘Stunning Success’	25.08.2020	First Year UG Students of Computer Science Department (87)	<ul style="list-style-type: none"> This programme boosted the confidence level of the students and makes them stress free. It improved their decision making skills for their successful goal achievement
15.	Mathematics	Jci Senator B.Nayagan Zone Trainer , JCI Erode Jasmine World Record Holder	Orientation Programme for First Year Students ‘இன்று புதிதாய்ப் பிறந்தோம்’	25.08.2020	First Year UG Students of Mathematics Department (54)	<ul style="list-style-type: none"> This programme turned to be a better guidance for the students towards goal setting for a better career.
16.	Biochemistry	Orientation Programme – Part II Mr.Karthick Subramaniam (Alumni) Scientist Product and Process Development GlaxoSmithKline United Kingdom	Orientation Programme - ‘Scope and Career Prospects in Biochemistry’	27.08.2020	Students and Faculty members (100)	<ul style="list-style-type: none"> Students were motivated for goal setting and career prospects Students became aware of the scope and importance of Biochemistry in the Professional world.
17.	Mathematics	Dr. T.Venugopal Professor of Mathematics Controller of Examinations Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya (SCSVMV) Deemed to be University, Kanchipuram.	Orientation Programme for First Year Students - Life With Math	28.08.2020	First Year UG Students of Mathematics Department (54)	<ul style="list-style-type: none"> Students understood the way in which Mathematics can be applied in real life.
18.	Biotechnology	Ms. P.Abirami Alumni (2011-2014 Batch)	. Alumni Guest Lecture series : விதைகள்	30.10.2020	UG Students of Biotechnology (100)	<ul style="list-style-type: none"> The importance of Personal Skills, Ethics, Family Relationship, Friendship, Societal behavior was addressed.
19.	Biotechnology	Ms.R.Nila Alumni (2014-2017 Batch) Scientific Curator, Curadigm Datalytics	Alumni Guest Lecture series: ‘Application of Nanotechnology in Agriculture and Environment’	06.11.2020	UG Students of Biotechnology (100)	<ul style="list-style-type: none"> The students were explained about the significance of Nanotechnology and its application in the field of Agriculture and Environment

20.	Physics	Dr. T.P. Sumangala Assistant Professor in Physics School of Advanced Studies Vellore Institute of Technology, Vellore	Virtual Guest lecture on ' Application of magnetic Materials '	06.11.2020	B.Sc., Physics students (100)	<ul style="list-style-type: none"> • Students understood the applications of Magnetic Materials in everyday life
21.	Biotechnology	Mr.G.Gowri Sankar Alumni (2015-2018 Batch) II M.Sc Biotechnology School of Applied Sciences Reva University Bengaluru	Alumni Guest Lecture series: ' Career Opportunities in Biotechnology '	13.11.2020	UG Students of Biotechnology (100)	<ul style="list-style-type: none"> • Students were given information about the scope of Biotechnology, the field to be chosen in Post graduation, areas of Research, Project Funding and Jobs in different Life Science sectors.
22.	Biotechnology	Ms.M.Kowsalya Alumni (2013-2016 Batch) Research Scholar Department of Biotechnology K.S.Rangasamy College of Arts and Science (Autonomous)	Alumni Guest Lecture series : ' Colors from Bacteria '	20.11.2020	UG Students of Biotechnology (100)	<ul style="list-style-type: none"> • Students were addressed about the various pigments produced by different strains of Bacteria, the methods to isolate the pigments, application of pigments in textiles etc.,
23.	Biochemistry	Ms. Indhira Kumaresan (Alumni) (2003-2006 Batch) Cosmetic Researcher and Fragrance expert Michigan, USA	Alumni Webinar Lecture Series – I ' Functional Biochemistry-Applied Strategies in FMCG industry '	26.11.2020	UG Students of Biochemistry (100)	<ul style="list-style-type: none"> • Students acquired knowledge on the the relevance of Biochemistry in the Fast Moving Consumer Goods Industry(FMCG) right from product development to performance testing and fine tuning of existing and new products.
24.	Biotechnology	Mr.Bharath Somasundaram Alumni (2010-2013 Batch) JRF – RUSA 2.0 BEICH Project	Alumni Guest Lecture series:	27.11.2020	UG Students of Biotechnology (100)	<ul style="list-style-type: none"> • The importance of Nucleic acid sequencing, NGS methods and its

		Department of Biotechnology Bharathiar University Coimbatore	'Next Generation Sequencing in Cancer Research'			application in recent cancer research was explained.
25.	Biochemistry	Dr. Arul J Duraisamy (Alumni) (2003-2006 Batch) Genomic Variant Analyst PerkinElmer Health Sciences Pvt.Ltd Chennai, India	Alumni Webinar Lecture Series – II 'Mitochondrial DNA damage and its implications'	03.12.2020	UG Students of Biochemistry (100)	<ul style="list-style-type: none"> • Students came to understand the basis of Mitochondrial DNA damage and also the current research in treatment of mitochondrial disorders.
26.	Biochemistry	Mr. A.Pragadeeswaran (Alumni) (2013-2018 Batch) Scientist Mammalian Cell Culture Upstream Biocon Research Limited Bengaluru, India	Alumni Webinar Lecture Series – III 'Bioprocess Technology view of Biochemist'	12.12.2020	UG Students of Biochemistry (100)	<ul style="list-style-type: none"> • Students acquired knowledge in the field of Bioprocess technology
27.	Biotechnology	Mr.R.Gowtham Krishnan, Alumni (2009-2012 batch) ETP Manager Dollar Apparels limited, SIPCOT,Perundurai.	Guest Lecture Alumni Guest Lecture series: 'Biological Process of Effluent Treatment'	05.12.2020	UG Biotechnology Students (100)	<ul style="list-style-type: none"> • Nature of Waste water, its Hazardous Effect and the methods for treating the effluent water were described.
28.	Biotechnology	Mr.N.Saravana Kumar Alumni (2011-2015 batch) Senior Client partner Access Healthcare,Coimbatore.	Guest Lecture Alumni Guest Lecture series : Fundamentals in Medical Coding	11.12.2020	UG Biotechnology Students (100)	<ul style="list-style-type: none"> • The basic, Career Opportunities in Medical coding field was elaborated.
29.	Biotechnology	Mr. Ashok Dhinakaran, Doctoral Research Candidate, Nanobio Interface Facility Ryerson University, Toronto	Webinar Replication pattern in Prokaryotes and Eukaryotes	06.02.2021	UG Biotechnology Students (100)	<ul style="list-style-type: none"> • The students were detailed on the main goal of replication, the elements of replication, enzymes involved and the process, the difference between eukaryotic and prokaryotic pattern.

30.	Computer Science	Mr.Thiagarajan Thirunavukkarasu Director T.I.M.E Institute Erode	Career Development Programme - Webinar on Higher Studies in India and Abroad	06.02.2021	Final year Computer Science Students (96)	<ul style="list-style-type: none"> This programme fosters the students with diverse range of job opportunities and higher studies for their career development
31.	Computer Science	Mr.Rajkumar Ramasamy Founder and Chief Executive Office Ask My Ads and UCFER Coimbatore	Guest lecture Skill Development Programme (SDP) on “ Internet Marketing – Opportunities and Challenges ”	18.02.2021 & 19.02.2021	Final year students of B.Sc.,(CS) (191)	<ul style="list-style-type: none"> This programme improved the skills of students in the area of Opportunities and Challenges in Internet Marketing
32.	Biotechnology	Ms. Vanitha Selvarajan Doctoral Research Candidate, Department of Pharmacy National University of Singapore, Singapore	Guest Lecture ‘ Biomaterials in Diagnostic and Therapeutic Applications ’	13.03.2021	UG Biotechnology Students (100)	<ul style="list-style-type: none"> The students were given an overview on the availability of different Biomaterials that are currently used, their properties and the mode of application in Diagnosis and Therapeutics.
33.	Mathematics	Dr.S.Anuradha Professor and Head PG and Research Department of Mathematics Hindusthan College of Arts and Science, Coimbatore	PI day celebrations Special Talk	14.03.2021	Students of Mathematics Department (159)	<ul style="list-style-type: none"> Students got interested in the Mathematical constant PI
34.	Biotechnology & Costume Design and Fashion	Mr T.Suresh Ram Care 4 U India Pvt.Ltd Tirupur	Guest Lecture on ‘ Medical Textiles ’	18.03.2021	UG Students of Biotechnology and CDF (100)	<ul style="list-style-type: none"> The role of textile structures and biomaterials in health care, types of biomaterials for medical applications and key properties of medical textile products were explained.

35.	Biochemistry	Dr. Sulthan Ahmed Ismail Director (Former) Ecoscience Research foundation, Chennai	Guest Lecture Webinar Series on “ Sustainable Living the way forward for Earth sake ”	19.03.2021	Students and Faculty members (100)	<ul style="list-style-type: none"> • The program enlightened about our association with nature and provided great insights on protecting the environment from ecological imbalance. • The program also voiced concern over the important responsibility of every single human to safeguard the environment for earth’s sake.
36.	Physics	Dr.P.Sathya Assistant Professor Department of Physics Salem Sowdeswari College Salem	Virtual Guest lecture on ‘ Fundamentals of Electricity for Physicists ’	22.03.2021	II & III B.Sc., Physics students (100)	<ul style="list-style-type: none"> • Students cognized the fundamental knowledge over electricity for practical applications
37.	Biotechnology	Mr. V. Prem Kumar Senior Executive Sunsberg Life Science Private Limited, Puducherry	Guest Lecture on ‘ Probiotics and its Commercialized Products ’	23.03.2021	UG Biotechnology Students (100)	<ul style="list-style-type: none"> • Students were able to understand the basics of Probiotics, their benefits, side effects, current research in the field, large scale production process and the job opportunities .
38.	Biochemistry	Dr. S. Krishnakumar Senior Technical Officer DRDO, Chennai	Guest Lecture Webinar Series on “ Role of Life Sciences in Defence Sector ”	27.03.2021	Students and Faculty members (100)	<ul style="list-style-type: none"> • Students came to know about the life style of the army people and gained knowledge about the role of biochemists in various aspects such as nutrition, health etc.

39.	Biotechnology	Dr. Sharmila Narayanan Post-Doctoral Fellow, Department of Oncology University of Saskatchewan, Canada	Guest Lecture on 'Life style Disorders'	30.03.2021	UG Biotechnology Students (100)	<ul style="list-style-type: none"> Students gained knowledge on the types of diseases associated with unhealthy life style, the causes, prevention and their risk reduction.
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IV. INTER DISCIPLINARY ACTIVITIES

S.No	Organizing Department	Resource Persons	Programme Topic	Date	Beneficiaries	Programme Outcome
1.	Biochemistry & Biotechnology	Dr.Palanivel Ganesan, Assistant Professor, Nanotechnology Research Centre, Department of Biomedical Chemistry, Konkuk University, South Korea	Webinar on 'Food Technology'	20.05.2020	UG Biotechnology and Biochemistry students (100)	<ul style="list-style-type: none"> The students were benefited with the information on the latest approaches in Food Technology and its thrust areas..
2.	Biochemistry & Biotechnology	Dr.S.Balaji, Assistant Professor, Department of Zoology, Ayya Nadar Janaki Ammal College of Arts and Science, Sivakasi	Webinar on "Apiculture"	21.05.2020	UG Biotechnology and Biochemistry students (100)	<ul style="list-style-type: none"> The webinar focused on the types of bees, its life cycle, honey production and the methods to be followed during bee keeping. Entrepreneurial Prospects were also explained

3.	Biochemistry, Biotechnology and Physics	Dr.N.Thilagavathi Assistant Professor Department of Chemistry Thiruvalluvar Government Arts College, Rasipuram	Webinar on “ Joy of Learning Chemistry ”	28.08.2020	I UG Students of Biochemistry, Biotechnology and Physics (120)	<ul style="list-style-type: none"> • Simpler and interesting ways to comprehend the subject was clearly described.
4.	Mathematics	Dr.A.Sukesh Assistant Professor Government College of Engineering Kannur, Kerala	IDP – Webinar Applications of Geogebra – A FOSS	15.10. 2020	Students of Mathematics, Physics, Biochemistry and Biotechnology (150)	<ul style="list-style-type: none"> • Students were explained about the free open source software Geogebra and its wide applications.
5.	Computer Science	Ms.Reena Ravi Principal HR CSR & Diversity & Inclusion Infosys BPM, Bengaluru	Inter-Disciplinary (IDP) Skill Development Programme on ‘ Enhancing Employability Skills ’	20.10.2020	Final Year Students of B.Sc(CS, CT& IT) & BCA (220)	<ul style="list-style-type: none"> • Students explored the effective techniques to enhance employability skills to market themselves in an interview and make a link from learning to earning.
6.	Computer Science	Mr. B.Ganapathy Subramaniam Technical Project Manager Automation Practice Lead CEI, India Pvt Ltd, Chennai	Special Activity – Guest Lecture ‘ Guidance on Project Development ’	24.10.2020	Final Year Students of B.Sc(CS, CT& IT) & BCA (250)	<ul style="list-style-type: none"> • Students are given guidance to organise, plan and develop projects effectively.
7.	Mathematics	Dr.T.Kavaskar Assistant Professor in Mathematics Central University of Tamilnadu Thiruvarur	Intra Department Programme 133rdRananujan Day Celebrations Competitions and Special Talk	22.12. 2020	Students of Mathematics Department (361)	<ul style="list-style-type: none"> • Students paid tribute to the Mathematics legend Ramanujam • The programme addressed the current trends followed in applying the concepts of

						Mathematics in various fields.
8.	Physics	Ebenezer Chellasamy Edwin Resident Scientist Indian Institute of Astrophysics, Kodaikanal	Interdisciplinary Guest lecture on Astronomical Discoveries	01.02.2021	B.Sc., Physics students & B.Sc., Mathematics Students (175)	<ul style="list-style-type: none"> Students were motivated to explore and gain knowledge in the domain of Astronomy and related discoveries. They were enriched with the knowledge on the current opportunities in this domain
9.	Computer Science	Mr.D.J.Nareshwaran Technical Manager, Securities Software & Consulting (SS&C) Incorporation, Hyderabad	Inter-Disciplinary Programme (IDP) Placement Development Programme on “ Tuning Towards IT Industry ”	27.02.2021	Final Year Students of B.Sc(CS, CT, IT, Mathematics) & BCA (150)	<ul style="list-style-type: none"> The students were given a broad knowledge about the skills required for placement in IT companies
10.	Mathematics	Mr.C.Surendar Technical Head- Development, Kovai Consultancy Services, Coimbatore	Introduction to R – Software	19.03.2021 to 20.03.2021	Students of KASC (225)	<ul style="list-style-type: none"> Students came to know the utility of the open source software R .

V. WORKHOP / HAND ON TRAINING

S.No	Organizing Department	Resource Persons	Programme Topic	Date	Beneficiaries	Programme Outcome
1.	Biochemistry	Mr. A. Krishnamoorthy Ms. M. Valarmathi Mr. A. Ajith Deepaa Micro Lab, Erode	One Day Workshop on “ Microbiological Techniques ”	23.02.2021	Students and Faculty members (45)	<ul style="list-style-type: none"> Students learnt about sterilization of culture media, glassware and plastic ware to be used for microbiological work.

						<ul style="list-style-type: none"> • They were also trained in the basic skills of Handling and use of microscopes for the study of microorganisms.
2.	Computer Science	Mr.S.Nanda Kumar & Mr. K.Jeeva Senior Software Engineer, Ascentz Technologies, Coimbatore.	Hands-on Workshop on “ Android Application Development ”	08.03.2021 & 09.03.2021	II B.Sc(CS) students (62)	<ul style="list-style-type: none"> • The students were given training to create and manage Android Applications.
3.	Mathematics	Mr.S.Alagupandi Technical Head, Training, Aakkam Industrial Training and Research Institute,Coimbatore	Hands-on Workshop on ‘ Data Analysis using SPSS ’	08.03.2021 & 09.03.2021	Second Year UG Students of Mathematics Department (119)	<ul style="list-style-type: none"> • Students were introduced to SPSS software for data analysis.
4.	Biotechnology	Ms.N.Kanchana Sudha Micro Lab Erode	Hands on Training On ‘ Clinical Microbiology ’	09.03.2021	II UG Biotechnology Students (49)	<ul style="list-style-type: none"> • The students were trained to handle microorganisms required for their lab work. • Basic screening test and identification of microorganisms from clinical samples using differential media, staining & biochemical test were taught.
5.	Physics	New Technology, Mobile Service and Training Institute Coimbatore	Workshop on ‘ Smart Phone Servicing ’	09.03.2021 & 10.03.2021	II B.Sc Physics Students (45)	<ul style="list-style-type: none"> • Students were exposed to the components in smartphones and gained working and troubleshooting knowledge

6.	Biotechnology and Catering Science and Hotel Management	Ms M.Thamarai Selvi Assistant Professor, Department of Food Processing Technology, PSG College of Arts and Science, Coimbatore	One day workshop on ‘ Food Preservation Techniques ’	10.03.2021	II UG Students of Biotechnology, CSHM, BCA, Mathematics, English, B.Com BBA(CA) (53)	<ul style="list-style-type: none"> • The students gained an insight on Food preservation in the current scenario was well understood by the students. • Techniques for preventing the growth of bacteria that spoils food were highlighted • The merits and demerits of food preservatives that are currently being used were explained.
7.	Biochemistry	Dr. S. Jayachandran Agricultural Officer Tamil Nadu Agricultural Department, Chennimalai Mr. S. Ramesh Agriculturist and Vermicompost Trainer Bhavani.	One Day Hands on Workshop on “ Vermicomposting ”	12.03.2021	II UG Biochemistry Students (48)	<ul style="list-style-type: none"> • This workshop gave students practical exposure on the various stages in the production of Vermicompost and its applications.
8.	Physics	Mr.P.Kalaimani Service Engineer Thilagavathi Electronics,Erode	Workshop on ‘ Electronic Components and Measurements ’	19.03.2021	I B.Sc., Physics Students (27)	<ul style="list-style-type: none"> • Gained practical knowledge on PCB board soldering and learnt the construction of electronic circuits
9.	Physics	Mr.S.P.Senthil Subramaniam Service Engineer Mighty Electronics Equipments Corporation,Coimbatore	Workshop on ‘ Digital Storage Oscilloscope and Applications ’	20.03.2021	I B.Sc., Physics students (27)	<ul style="list-style-type: none"> • Students gained the operating knowledge of Oscilloscope and its utility

10.	Biotechnology	Mr. Dinesh Kumar Shesha Farm fresh Mushroom, Tirupur	A one day workshop on 'Bioinstrumentation'	22.03.2021	I UG Biotechnology Students (47)	<ul style="list-style-type: none"> The workshop equipped the students with skills required to handle instruments, the working principle, the do's and don'ts of an instrument
11.	Biochemistry	Mr. C. Vijayan, Director, AIMS Agro Vision, Salem	One Day Hands on Workshop on "Azolla Cultivation"	24.03.2021	UG Biochemistry Students (50)	<ul style="list-style-type: none"> Students were given hands on training in Azolla cultivation They were also appraised on the economic importance of Azolla as an efficient feed substitute and also as sustainable feed for dairy cattle.

VI. FACULTY DEVELOPMENT PROGRAMME

(A). ORGANISED

S.No	Organizers	Resource Persons	Programme Topic	Date	Beneficiaries	Programme Outcome
1.	Computer Science	Dr.Dhenesh V Subramanian Lecturer, IIBIT Federation University, Adelaide, Australia	FDP on 'Use of Innovative Teaching Methods to enhance Teaching and Learning in Higher Education'	09.05.2020	Faculty Members of KASC (132)	<ul style="list-style-type: none"> Faculty members were explored with innovative and effective teaching methods to enhance Teaching and Learning in Higher Education

2.	Mathematics in association with Institute for Statistics and Analytical Research	Dr.R.Ravanan Regional Joint Director, Chennai Region, Chennai	FDP Workshop on ' Introduction to SPSS '	20.10.2020	120 Faculty members	<ul style="list-style-type: none"> Faculty members were exposed to the applications of SPSS in research.
3.	Biotechnology	Mr. M. Maharaj Service Engineer The Precision Scientific Co, Coimbatore	FDP on ' Fermentor Handling '	30.09.2020	Faculty members of Biotechnology and Biochemistry (12)	<ul style="list-style-type: none"> The Faculty members were elaborated on the biological principles for cultivating microorganism in Fermentor, the fermentor design, parameters critical to fermentation and harvesting methods were highlighted
4.	Computer Science	Lt Dr.N.Mythili Assistant Professor of English, Associate NCC Officer (SW), Sri Vasavi College, Erode	FDP on ' Preparing for the Paradigm Shift: Strategic Planning for Culture of Transition '	10.10.2020	Faculty Members of KASC (84)	<ul style="list-style-type: none"> Faculty members were explored the fundamentals of crafting strategy, implementing processes, and the elements of a productive culture.
5.	DBT Star Departments	Dr. M.G. Sethuraman Professor Department of Chemistry Gandhigram Rural Institute (Deemed to be University) Dindugul	Faculty Development Programme on ' Outcome Based Education '	20.02.2021	KASC Faculty Members (150)	<ul style="list-style-type: none"> The faculty members gained knowledge in PO,PSO,CO for Outcome Based Education Curriculum Frame Work. The FDP emphasised the need for improving professional knowledge, skills, abilities, values and attitudes for successful implementation of OBE. It enabled faculty to apply the knowledge and skills gained in this FDP to the

			Learning Outcome-based Education Curriculum Framework Work'			development of Curriculum and Course Assessment besides Restructuring pedagogical tools in their respective programmes.
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(B) ATTENDED

S.No	Faculty Attended	Programme Topic	Certificate Course/FDP /Workshop	Date	Organisers	Programme Outcome
1.	Mrs.T.Radha Faculty, Biochemistry Department	Diploma in Human Anatomy and Physiology (Revised) (83%)	Certificate Course	07.04.2020	https://www.alison.com/	<ul style="list-style-type: none"> Learnt the various concepts of Human anatomy and Physiology
2.	Mrs.T.Radha Faculty, Biochemistry Department	Diploma in Environmental Management (85%)	Certificate Course	28.04.2020	https://www.alison.com/	<ul style="list-style-type: none"> Acquired knowledge in waste management strategies
3.	Mrs.T.Radha Faculty, Biochemistry Department	Certificate Course on Productivity and Waste Management – Lean and Environmental Perspectives (84%)	Certificate Course	28.04.2020	https://www.alison.com/	<ul style="list-style-type: none"> Learnt the concepts of recent energy conservation systems

4.	Mr.G.Karthikeyan Faculty, Biochemistry Department	Diploma in Environmental Management (83%)	Certificate Course	28.04.2020	https://www.alison.com/	<ul style="list-style-type: none"> Learnt about greenhouse effect and natural cycles of environment and acquired the adequate knowledge in different energy management systems
5.	Dr.C.Deepa Dept Coordinator/ Biotechnology Department	Online Workshop on Book and Article Publishing and Springerlink Platform Demonstration	Workshop	29.04.2020	School of Education, Gurunanak Dev University, Amristar	Updated the knowledge with respect to creative methodologies and approaches to be followed during book and article publishing.
6.	Mr.G.Karthikeyan Faculty, Biochemistry Department	Certificate Course on Introduction to Human Nutrition (Revised) (96%)	Certificate Course	05.05.2020	https://www.alison.com/	<ul style="list-style-type: none"> Acquired knowledge about importance of different types of nutrients, How food energy is measured, how non-nutritive components that provide health benefits and learnt the various methods of nutritional research
7.	Dr. S. Nagarajan C. Kiruthica G. Priyadharsini Faculty, Mathematics Department	Basics of Documentation using Latex	Online National Workshop	24.04.2020 25.04.2020 29.04.2020 30.04.2020	Stella Maris College (Autonomous), Chennai	<ul style="list-style-type: none"> Gained knowledge in documentation using Laren

8.	N. Priyanka Faculty, Mathematics Department	R Programming	FDP	27.04.2020- 01.05.2020	Indo Global Group of Colleges, New Chandigarh	<ul style="list-style-type: none"> • Able to appreciate and apply the R programming from a statistical perspective
9.	Mr.G.Karthikeyan Faculty, Biochemistry Department	Certificate Course on Biology - Cell Division (Revised) (88%)	Certificate Course	05.05.2020	https://www.alison.com/	<ul style="list-style-type: none"> • Gained more knowledge about mitosis, meiosis, embryonic stem cells, and how cells divide and replicate during cell cycle
10.	Dr.N.Sangeetha Faculty, Biochemistry Department	FDP on ‘ Engineering and Management Teaching Pedagogy – an Industry prospective’	FDP	11.05.2020 - 16.05.2020	Department of Management Studies and Mechanical Engineering, Sri Sairam Institute of Technology, Chennai	<ul style="list-style-type: none"> • Learnt the basic philosophy of Outcome Based Education, Assessment and evaluation • Understood the taxonomy of Teaching, Learning and Assessing the outcomes • Acquired knowledge about the scope for continuous improvement and to propose corrective measures
11.	Ms.R.Chitra & Ms.P.Visali Faculty, Physics Department	e-FDP ‘Materials Science : Synthesis and Characterization’	FDP	11.05.2020- 15.05.2020	Shri Vaishnav Vidyapeeth Vishwavidyalaya	<ul style="list-style-type: none"> • FDP facilitated to learn different synthesis and characterization techniques in the current research field
12.	G. Priyadharsini N. Priyanka Faculty, Mathematics Department	Workshop on Mathematical Science for CSIR-NET/SET/GATE	Workshop	11.05.2020 - 15.05.2020	Sree narayana Guru College, Coimbatore	<ul style="list-style-type: none"> • For Creating a better strategic plan for the CSIR NET Mathematics exam.
13.	Dr.C.Deepa Dept Coordinator/ Biotechnology Department	Online Course on Apiculture	Certificate course	13.05.2020 to 15.05.2020	Department of Zoology, Ayya Nadar Janaki Ammal College, Sivakasi	<ul style="list-style-type: none"> • Enriched the knowledge in association with bee keeping, bee rearing and

	Ms.R.S.Cindhu Faculty, Biotechnology Department					applications of bee products.
14.	Ms.R.S.Cindhu Faculty, Biotechnology Department	International FDP on Impact of Covid 19 on Higher Education Institutions Challenges and Responses	FDP	16.05.2020 to 22.05.2020	Hindusthan College of Arts and Science, Coimbatore	<ul style="list-style-type: none"> The challenge faced by the academic sectors due to the pandemic was elaborated and the need of awareness was discussed. The measures to be adopted at post pandemic was clearly insisted.
15.	Ms.R.S.Cindhu Faculty, Biotechnology Department Mr.G.Karthikeyan Faculty, Biochemistry Department	International e- Conference on ‘Novel Biotechnological Approach to Sustain in Pandemic Scenario’	Workshop	18.05.2020 -21.05.2020	Department of Biotechnology, SNMV College of Arts and Science College, Coimabatore	<ul style="list-style-type: none"> The main objective of the conference was to create awareness about the various available Biotechnological techniques to be efficiently utilized to sustain in the pandemic scenario and to successfully overcome it.
16.	Dr.C.Deepa Dept Coordinator/ Biotechnology Department Ms.R.S.Cindhu Faculty, Biotechnology Department	Certificate Course on Bionanotechnology	Certificate Course	15.05.2020 – 11.06.2020	Association of Indian Biologists (AIB), Chennai	<ul style="list-style-type: none"> Updated the knowledge in the field of Nanotechnology and about the significance of Bionano materials and its efficient applications in various means.
17.	Dr. K.G.Santhiya Faculty, Computer Science Department	Online FDP on ‘Data Science using Python’	FDP	20.05.2020 - 24.05.2020	Department of Computer Science and Engineering, Kongu Engineering College.	<ul style="list-style-type: none"> Faculty member acquired knowledge on the fundamentals of data science with every topic handled using Python.

18.	<p>Dr.A.K.Vidya Program Coordinator/ Biochemistry Department</p> <p>Dr.N.Sangeetha Faculty, Biochemistry Department</p> <p>Ms.R.S.Cindhu Faculty, Biotechnology Department</p>	State Level Workshop on 'DNA Barcoding'	Workshop	22.05.2020 - 24.05.2020	Department of Biotechnology, Islamiah College, Vaniyambadi	<ul style="list-style-type: none"> Acquired knowledge on the recent trends and need of DNA barcoding techniques in various aspects like preserving natural resources, understanding the genetic data of individuals and the significance of gene based view.
19.	<p>Dr.N.Sangeetha Faculty, Biochemistry Department</p>	FDP on ' Indigenous Knowledge system and Modern Education'	FDP	25.05.2020 - 29.05.2020	Sri Ayyappa College for Women, Kanyakumari	<ul style="list-style-type: none"> Learnt the need to imbibe the indigenous knowledge heritage of our land and promote it for the benefit and well being of the next generation.
20.	<p>Dr.R.Pushpalatha Faculty, Computer Science Department</p>	National level FDP on ' Digital Entrepreneurship and Investment'	FDP	29.05.2020 - 02.06.2020	Bon Secours College for Women, Thanjavur	<ul style="list-style-type: none"> Members were trained on digital entrepreneurial process that concerns digitalization in organizational management processes and digital start-up establishment.
21.	<p>Dr.R.Pushpalatha Faculty, Computer Science Department</p>	National FDP on 'Introduction to Machine Learning'	FDP	05.06.2020 - 07.06.2020	Madanapalle Institute of Technology and Science, Madanapalle, Andhra Pradesh	<ul style="list-style-type: none"> Member gained knowledge in Baics of Machine Learning, Issues and Case studies, Descriptive and Inferential statistics which is most essential for any learning algorithms.

22.	Dr. S. Nagarajan Faculty, Mathematics Department	Workshop on 'Geogebra'	Workshop	17.06.2020- 20.06.2020	District Institute of Education and Training, Krishnagiri	<ul style="list-style-type: none"> • Gained knowledge in applying Geogebra for Teaching Mathematics
23.	Dr.N.Sangeetha Faculty, Biochemistry Department	National Level 'Science Leadership Workshop'	Workshop	22.06.2020 - 28.06.2020	Central University of Punjab	<ul style="list-style-type: none"> • Members acquired knowledge about Critical Thinking, Group Communication, Problem Solving, Creativity & Innovation, Time Management, Risk-Taking, Mentoring, Team Work, Coping up with mental stress as a Scientist, Flexibility, Helping Ph.D Students for emotional well-being, Decision Making, Active Listening & Empathy, Women in Science, Cross-cultural Communication, Lab Culture etc.
24.	Mr.S.Suresh Faculty, Mathematics Department	FDP on How to Crack CSIR – NET and SET in Mathematics	FDP	24.06.2020 - 26.06.2020	Dr.N.G.P Institute of Technology	<ul style="list-style-type: none"> • Got in depth understanding of Mathematics subject and its applications and improve the efficiency of the delivery of the subject matter. • The FDP has also helped the faculty members understand the teaching methods appropriate for their department.

25.	Mr.D. Sivakumar Faculty, Mathematics Department	International Workshop on Reinforcement of Quality Education	Workshop	26.06.2020 - 02.07.2020	Vellalar College for Women (Autonomous), Erode	<ul style="list-style-type: none"> • Need and implementation of quality education is explained.
26.	Dr.C.Deepa Dept Coordinator/ Biotechnology Department Ms.R.S.Cindhu Faculty, Biotechnology Department	Certificate Course on Digital Teaching Techniques	Certificate Course	29.06.2020 - 04.07.2020	ICT Academy	<ul style="list-style-type: none"> • The course helped to upgrade the skills in efficient handling of digital tools and to bring out innovations in teaching methods for the better understanding to the student community
27.	Mr.S.Suresh Faculty, Mathematics Department	FDP on Mathematical Modelling for Data Analytics and Engineering	FDP	29.06.2020 to 05.07.2020	Kumaraguru College of Technology	<ul style="list-style-type: none"> • This FDP provided knowledge in the Mathematical modeling of Data Analytics and Engineering with suitable illustrations.
28.	Dr.R.Pushpalatha Faculty, Computer Science Department	FDP on ‘Managing the Unlock Down in India’	FDP	16.06.2020- 23.06.2020	S.A. Engineering College, Chennai	<ul style="list-style-type: none"> • Members were trained to manage unlock down in India during this COVID 19 pandemic situation
29.	Mr. D.Gopinath Faculty, Computer Science Department	Online FDP on ‘Python3.4.3’	FDP	24.06.2020- 29.06.2020	Kaypeeyes College of Arts and Science, Kothagiri.	<ul style="list-style-type: none"> • Members were trained with the programming skills of Python 3.4.3
30.	Mr.P.Ramesh Dept Coordinator/ Computer Science Department	5 Day Industry Focus Programme on ‘The Role of Engineers in Making India a Five Trillion Dollar Economy’	Workshop	22.06.2020- 26.06.2020	www.reynlab.com with www.uniteup.com	<ul style="list-style-type: none"> • Faculty member explored new ideas to improve Indian Economy on The Role of Engineers

31.	Mr.P.Ramesh Dept Coordinator/ Computer Science Department Dr.K.G.Santhiya Faculty, Computer Science Department	Certificate Course on Digital Teaching Techniques	Certificate Course	29.06.2020- 04.07.2020	ICT Academy	<ul style="list-style-type: none"> This course benefited the faculty members to change the teaching style to meet the demands of this new digital world and help to achieve their teaching goals.
32.	Dr.C.Deepa Dept Coordinator/ Biotechnology Department	FDP on Advanced Concepts for Developing MOOC	FDP	02.07.2020 - 20.07.2020	Ramanujan College, University of Delhi	<ul style="list-style-type: none"> Enriched the skills in developing MOOC courses, Content creation and Latest Technologies to be opted while designing a course.
33.	Ms. M.Geetha Faculty, Computer Science Department	One Week FDP on 'Effective Design and Delivery of Curriculum in Outcome Based Education'	FDP	06.07.2020- 10.07.2020	Jhulelal Institute of Technology, Nagpur	<ul style="list-style-type: none"> Member acquired knowledge in effective design and delivery of OBE which deals with PO, CO,PSO for curriculum design.
34.	Mr.R.Rasu, Dr.N.Sangeetha Faculty, Biochemistry Department	FDP on 'Responsibilities of Microbiologists in Combating Pandemic Diseases'	FDP	08.07.2020 -10.07.2020	Department of Microbiology, KSR College of Arts and Science (Autonomous), Tiruchengode	<ul style="list-style-type: none"> Learnt the role of microbiologists to solve the problems caused by microbes, or exploit their abilities, develop new technologies and improve our lives in general with microbes .
35.	Ms. P.Thenmozhi Faculty, Computer Science Department	Online Faculty Induction Programme	FDP	15.07.2020- 19.07.2020	IQAC, JagadambaMahavidyalay a, Achalpur	<ul style="list-style-type: none"> This FDP sensitized on various aspects of teaching-learning, evaluation and research for the faculty member

36.	Mr.S.Jaganathan Faculty, Computer Science Department	Five Day FDP on ‘Contemporary Research Methodology and LaTeX for Research Documentation’	FDP	20.07.2020- 24.07.2020	GSSS Institute of Engineering and Technology for Women, Mysore	<ul style="list-style-type: none"> Member gained knowledge on Contemporary Research Methodology and LaTeX for Research Documentation.
37.	Dr.N.Sangeetha Faculty, Biochemistry Department	FDP on ‘Self Reliant India Mission’	FDP	20.07.2020 - 24.07.2020	Sri Ayyappa College for Women, Kanyakumari	<ul style="list-style-type: none"> Members learned how to make the country and its citizens independent and self-reliant in all senses.
38.	Ms. C. Radhamani Faculty, Mathematics Department	Modern Mathematical Tools in Calculus and Analytics	Training Programme	10.08.2020 - 14.08.2020	Kumaraguru College of Technology,Coimbatore	<ul style="list-style-type: none"> The applications of modern Mathematical tools in Calculus and Analytics is learnt
39.	Dr.N.Sangeetha Faculty, Biochemistry Department	FDP on ‘Emerging Technologies in Structural and Fluid Modelling and Analysis’	FDP	30.07.2020 -01.08.2020	Department of Aeronautical Engineering, Malla Reddy College of Engineering and Technology, Hyderabad	<ul style="list-style-type: none"> Members acquired knowledge about the number of potentially useful phenomena involving movement of fluids and learnt the elementary calculations for engineering application of fluid motion. Acquired ability to apply knowledge of engineering, science and mathematics to design and conduct experiments in the field of Aeronautical Engineering.

40.	<p>Ms.C.Radhamani Mr.S.Suresh Dr.M.Lalitha Ms.G.Priyadharsini Faculty, Mathematics Department</p>	<p>Workshop on SPSS Master Class Statistical Package for conducting Research and Data Analysis</p>	Workshop	07.02.2021 - 15.02.2021	ESSGEE DIGISKILLS Mumbai	<ul style="list-style-type: none"> • Staff members attained knowledge in SPSS and how to apply SPSS in analysis
41.	<p>Faculty member Dr.A.K.Vidya Program Coordinator/ Biochemistry Department Non-Teaching Staff members 1.Mrs.E.Rani 2.Mrs.R.Chitra</p>	<p>Two Day National level Workshop on 'Public Financial Management System (PFMS) with special reference to TSA and EAT module'</p>	Workshop	17.03.2021- 18.03.2021	Vellalar College for Women, Erode	<ul style="list-style-type: none"> • Members acquired knowledge about the different aspects of PFMS system. • Members learned how to operate and resolve issues relating to all the schemes to which institutions would be receiving funds.

VII. FACULTY IMPROVEMENT PROGRAM

(A). ORGANISED

S.No	Organizers	Resource Person	Programme Topic	Date	Beneficiaries	Programme Outcome
1.	Biotechnology	Mr.A.Balachander Sasti Institution Avinashi	Faculty Improvement Programme on ' Instrument Handling '	28.09.2020	Non teaching members of Biotechnology and Biochemistry (3)	<ul style="list-style-type: none"> Non teaching members were trained to handle advance instruments.
2.	Biochemistry	Mr.M.Robert Fire Safety Trainer Jai Balajee Fire Engineering Chithode, Erode	Faculty Improvement Programme on " Hands on Workshop in Laboratory Safety Aspects "	27.03.2021	Non-Teaching Staff members (20)	<ul style="list-style-type: none"> Non Teaching Staff were oriented with Laboratory Safety Aspects such as Electrical safety, Fire safety, Laser use safety etc., and acquired knowledge in usage of the various types of chemicals in the lab .

VIII. COMPETITION FOR STUDENTS

S.No	Organizing Department	Event	Programme Topic	Date	Beneficiaries	Programme Outcome
1.	Mathematics	Online Quiz Competition	National Level Online Mathematics Quiz	13.05.2020 – 20.05.2020	Outside Participants (1215)	<ul style="list-style-type: none"> Helped to recall Mathematical concepts during Covid Period.
2.	Computer Science	Online Quiz Competition Series	National level Online Cyber Quiz – I	15.05.2020 – 21.05.2020	Faculty Members and Students (912)	<ul style="list-style-type: none"> Provided Platform for the participants to brush up their IT Brain
3.			National level Online Cyber Quiz – II	22.05.2020 – 28.05.2020	Faculty Members and Students (914)	
4			National level Online Cyber Quiz – III	29.05.2020 – 30.05.2020	Faculty Members and Students (289)	

5.	Computer Science	Intra-Dept. Competitions	Thinkfest (Intra-Dept. Competitions)	12.10.2020 & 22.10.2020	Computer Science Students	<ul style="list-style-type: none"> • This activity provided a platform for the students to exhibit and share their knowledge in science & technology
6.	DBT Star Departments	National Science Day Celebrations	Competitions Conducted <ul style="list-style-type: none"> • Essay writing • Poster Presentation • Science Exhibition • Quiz competition Content creation contest. 	01.03.2021	Students of KASC	<ul style="list-style-type: none"> • Students enthusiastically participated in various competitions such as Essay writing, Poster presentation, Working Models, Quiz competition & Content creation contest. • Competitions motivated the students to understand the importance of innovations in Science & Technology • Interactions during the pandemic situation have boosted the Scientific spirit of the students.
			Responsible Citizen Award			<ul style="list-style-type: none"> • Faculty and Students of our College who have volunteered for humanitarian service and made a remarkable contribution to the Society during Covid Pandemic were honored with Responsible Citizen Award.

IX .EXTENSION ACTIVITY

S.No	Organizing Department	Programme Topic	Nature of Extension Activity	Date	Beneficiaries	Programme Outcome
1.	Biochemistry	RT-PCR COVID Testing Camp in association with Health Department, Erode District	Health Awareness Programme	27.01.2021	Faculty members (80)	<ul style="list-style-type: none"> This camp was conducted for Teaching and non teaching staff and Research scholars as a preventive step in the organization. Doctors gave an awareness talk on spread of Covid-19 virus, and explained the importance of wearing masks and social distancing.
2.	Biotechnology	Awareness on Covid 19 Vaccination	Health Awareness Programme	24.03.2021	General Public of Nanjanapuram (30)	<ul style="list-style-type: none"> Public was made aware of the importance of COVID 19 Vaccination
3.	Biotechnology	Mushroom Cultivation	Skill Development Programme	27.03.2021	Physically Challenged students of Kongu Arima (32)	<ul style="list-style-type: none"> After gaining good theoretical and practical knowledge by Mushroom Cultivation training programme, students gained confidence in their entrepreneurial skills.

4.	Mathematics	Special Talk on Prevention and Safety Measures during COVID -19	Health Awareness Programme	18.02.2021	27 inmates of Tamilnadu Association for Blind and 40 Students and Faculty members of KASC.	<ul style="list-style-type: none"> • Students were involved in social activities and COVID-19 awareness was given to the TAB inmates.
5.	Mathematics & Biochemistry	Tribal Welfare Program	Skill Development Program	22.03.2021	Donbosco School, Kadambur (30)	<ul style="list-style-type: none"> • Students were given awareness on the importance of Education and nutrition for healthy living and better future.. • Educational kits were also donated to the students during the program.