#### **RESUME**

**1. Name** : **Dr. K.GOBALAN 2. Data of Birth** : 19.05.1984

**3. Address** : S/o Krishnasamy

No: 1/216, Dvanoor (P.O) Musiri (T.K), Tiruchirappalli

Pin 621 414 Cell 9943152103

Email:gobalanbioinfo62@gmail.com



#### 4. Date of Joining in Jamal Mohamed College:

> Started working as an Assistant Professor in the Department of Biotechnology from 07-10-2010 at Jamal Mohamed College, Tiruchirappalli-620020, Tamil Nadu.

### 5. Educational Qualifications

Course	<b>Board/University</b>	Year
Ph.D. Botany	Bharathidasan University	2020
M.Sc. Botany	Bharathidasan University	2015
M.Phil. Bioinformatics	PRIST University	2010
M.Sc. Bioinformatics	Bharathidasan University	2009
B.Sc. Bioinformatics	Bharathidasan University	2006
6. Other Courses:	PGDCA.	2004
	D.O.M	2005

# 7. Swayam & Other Courses:

- ➤ Successfully Completed 8- weeks Online Certification Course on "Forests and their Management" with a consolidated score of 65%, September 2019.
- ➤ Successfully Completed an Online Course on "Quantitative Aptitude" Course was conducted by PG Research Department of Mathematics (Under DBT Star College Scheme), Jamal Mohamed College, (Autonomous), Tiruchirappalli, was held on 03-05-2020.

- ➤ Successfully Completed "National Level E-Certificate Course on Plant Tissue Culture" conducted by Department of Botany Vinayak Vidnyan Mahavidyalaya, Maharashtra.1 June to 7 June 2020.
- Successfully Completed Online Certificate Course on "Data Analysis for Life Sciences Using R Programming" conducted by Guru Nanak Centre for Research(GNVR), Guru Nanak College, (Autonomous), Velachery, Chennai. 14-10-2020 To 23/10/2020

#### 8. Teachine Experience:

Undergraduate : 11 Years 1 Months
Postgraduate : 10 Years 1 Months

M.Phil : 04 Years

### 9. Areas of Specialization:

1. Bioinformatics

2. Molecular Modeling

3. Drug Discovery and Drug Design

4. Genomic and Proteomics

#### **10. Subjects Taught:**

**In Theoretical Aspects**: Biological Papers

System Biology

Computational Biology

Cell Biology

Molecular Biology

Biological Databases and its Applications,

Advanced Bioinformatics,

**Computing Papers** : RDBMS Database and HTML

Data Mining and Data

Warehousing, Neural Network

**Hands on Exper** : RDBMS and HTML Lab

C, C++ with OOPS lab

PERL Label

(I know how to apply those 3 languages in Biological aspect also)

a. Molecular Modeling and Drug Designing ARGUS Lab GCG Lab.

Software Exposure : Platforms Windows, LINUX and UNIX

Programming : C, C++ Visual Basic,
Scripting Languages : VB script, HTML,
Databases : Oracle 8i, Ms -Access,

#### **Bioinformatics Tools**

Molecular Software : RasMol, Cn 3d, spdbv, Argus

Alignment & Editing Tolls : BLASTA, FASTA, Clustal-W package, Phylogenetic Analysis : Clustal X and Clustal W, PHYLIP

Paskages : GCG Package, InseatII, Discovery Studio.

Tolls : Gene builder, SOPIMER.

Structural Databases : CATH, SCOP, FSSP, PDB, PDBSUM

Gene Predication : Expasy tools (HomologyModeling) using SPDBV

Multiple Alignment- : Domain/Motif databases, BLOCKS, PRINTS, SBASE

**11. Languages Known** : Tamil and English

#### 12, Administrative Position held in the College:

➤ Serving as a **Sub-Warden** – **Khajamian Hostel**, Jamal Mohamed College (Autonomous), Tiruchirappalli: From 07-5-2010, to Till Date.

## 13. Seminars and Workshops Organized:

S.No	Name of the Seminar/	International	Date(s)	Name of the	Name of the
	Conference/Workshop	/National State		Organizing	Funding
		Level		Secretary	Agency
1	"Frontiers in	National	5 th	Dr.K.Gobalan	JMC,Trichy
	Biosciences" (FIB –		March		
	2016)		2016.		

#### 14. E- Content:

S.No	Topic	Link
1	Collection of Medicinal Plant	VID-20200723-WA0074.mp4

# 15. Detalis of Orientation / Refresher Course Attened:

➤ Underwent a 4-week Orientation Programme through Online for "Faculty in Universities/Colleges/Institutes of Higher Eduction" Conducted by Teaching Learning centre, Ramanujan College, University of Delhi under the aegis of Ministry of Human Resource Development, June 04-July 01 2020.

# 16. Research Paper Publication (Internation & National Journal):

- ➤ K. Gobalan, PG and Research Department of Biotechnology, Jamal Mohamed College, Trichy 20. "Molecular Modeling Study and Computer-Aided Drug Design of Peptide Deformylase PDF Inhibitors". World Journal of Pharmaceutical Research, 3(10), 801-806.
- **K. Gobalan**, PG and Research Department of Biotechnology, Jamal Mohamed College, Trichy 20. "**Drug Discovery and Computer Drug Design**" International Journal of Advance Engineering and Research Development, 3(1):2348 6406.
- ➤ K.Gobalan, S. Ahamed John, and 2015 "Phylogenetics Tree using Multiple Sequence Alignment in Medicinal Plant". International Journal of Advanced Research in Biological Sciences,5(1): 2348 8069.
- ➤ K.Gobalan, Dr.S.Ahamed John "Applications of Bioinformatics in Genomics and Protemics "Journal of Advanced Applied Scientific Research ISSN: 2454-3225.

# 17. Papers Presented in Seminars / Conferences:

- Actively participated in "Technology in Life Science" and presented a paper on, "Nano Biotechnology. AUG 2007 Dr.G.R Damodaran College of Science, Coimbatore.
- Actively participated in "Application of Bioinformatics in the Analysis of Biological data" and presented a paper on *Best research Paper* 2<sup>st</sup> prize and young scientific award National conference on Advances in Modern Biology and Environment, Dept. of Zoology, HH The Rajah's Govt. College, Pudukkottai 62200 17 & 8, February, 2013.
- Actively participated in "Applying of Bioinformatics tools in Biodiversity" and presented a paper on National conference on current challenges in environment, organized by Dept. of Zoology, JMC, and Trichy. March 7<sup>th</sup> and 8<sup>th</sup>, 2013.
- ➤ Actively participated in "Identification and functional analysis of novel parolin type peptide 1 isomers from gossipier hirsufum" and presented a paper on national seminar on recent advances in plant science 13<sup>th</sup> March 2014. Organized by post graduate and research department of botany, Jamal Mohamed College (Autonomous), Trtuchirappalli.
- Actively participated in "Drug Discovery and Development" and presented a paper on International Conference on Challenges to Environmental and Health, Organized by the PG & Research Department of Zoology, Jamal Mohamed College (Autonomous), Trtuchirappalli, 30th January, 2020.
- Actively participated in the National seminar on "Human Microbiota An Ecological Approach" and presented a paper on Organized by P.G & Research Department of

Botany, St. Joseph's College, (Autonomous), Tiruchirappalli in Association with Trichy Obstetric and Gynecological Society (TRIOGS), Tamil Nadu, India on 22<sup>nd</sup> January 2020.

18. Honors/Awards:

➤ "Application of Bioinformatics in the Analysis of Biological data" and presented a paper on Best research Paper 2<sup>st</sup> prize and young scientific award National conference on Advances in Modern Biology and Environment, Dept. of Zoology, HH The Rajah's Govt. College, Pudukkottai – 62200 17 & 18, February, 2013.

# 19. Details of Seminars / Conferences / Workshops Attended:

- ❖ Attended 2 days National Workshop on "Perspectives and Future Trends in Biological Sciences" Aug 2006, conducted by Selvam Arts and Science College, Namakkal.
- ❖ Attended I Day Worshop On National Seminar On Bioinformatics March 2005 Bharathidasn University, Trichy.
- Attended 2 days' Workshop on National Seminar Bioinformatics Feb 2009 Bharathidasan University.
- ❖ Attended 1 Day Dtate Level Seminar on "BIO.SCI-K5" Sep 2005 Arignar Anna Govt. Arts College Musiri.
- ❖ Attended 1 day State Level Seminar on "BIO.SCI-K6" 2006 Bharathidasan University.
- ❖ Attended 2 day National Workshop on Science Academics Lecture Workshop on "Thrust Areas in Life Sciences" 31<sup>st</sup> January to 2<sup>nd</sup> February, 2013. Organized by Dept. of Biotechnology, Cauvery College for Women, Trichy.
- ❖ Attended One day State level seminar on "Emerging Advancements in Biosciences" Department of Microbiology and Biotechnology, Jamal Mohamed College, Trichy – 20 17<sup>th</sup> March, 2012.
- ❖ Attended 2 day participated in the CSIR Sponsored National Seminar on Frontiers in Biotechnology Nehru Memorial College (Autonomous) Puthanampatti 621 007 8th & 9<sup>th</sup> August 2013.

- ❖ Attended 2 days' "Workshop on Protein Separation Technique and Molecular Docking Studies". PG & Research Department of Biotechnology and Bioinformatics, 'PRODOCK 2014' Bishop Heber College, Tiruchirappalli on March 21 and 22, 2014.
- ❖ Attended 3 days participated in the Science Academies Lecture Workshop on "Recent Trends in Biology and Biotechnology". Organized by P.G & Research Department of Biotechnology, Jamal Mohamed College, Tiruchirappalli on 29th to 31 January, 2014.
- ❖ Actively participated in "Application of Bioinformatics in the Analysis of Biological data" and presented a paper on Best research Paper 2<sup>st</sup> prize and young scientific award National conference on Advances in Modern Biology and Environment, Dept. of Zoology, HH The Rajah's Govt. College, Pudukkottai − 62200 17 & 8, February, 2013.
- Actively participated in the International Seminar on "Emerging Trends in Biological Research (ETBT 2018)" Organized by P.G & Research Department of Biotechnology & Microbiology, Jamal Mohamed College, (Autonomous), Tiruchirappalli on 3<sup>rd</sup> March,2018.
- ❖ Actively participated in the "International Conference on Cencer Inferno and Its Prevention Strategies" (ICCIPS-2019, Organized by P.G & Research Department of Biochemistry, Periyar EVR College, (Autonomous), Tiruchirappalli 22<sup>nd</sup> February 2019.
- ❖ Actively participated in the National seminar on "Human Microbiota An Ecological Approach". Organized by P.G & Research Department of Botany, St.Joseph's College, (Autonomous), Tiruchirappalli in Association with Trichy Obstetric and Gynecological Society (TRIOGS), Tamil Nadu, India on 22<sup>nd</sup> January 2020.
- ❖ Actively participated in the "International Conference on Prospect of Biosciences in Transdisciplinary Research -2020" Organized by Bishop Heber College, Tiruchirappalli on 21st & 22nd January, 2020.
- ❖ Actively participated in the International Conference on "Sustainable Management and Conservation on National Resources" (Sponsored by National Biodiversity Authority, Government of India) Organized by EVR College, (Autonomous), Tiruchirappalli on 15<sup>th</sup> February 2020.

# 20. Participation in Faculty Development Programme:

S.No	Orientation/Refresher Course	Institution where attened and Place	Date(s)
	Two Weeks Faculty Development	Sponsored by Ministry of	20/04/2020
	Program on "Managing Online Classes	Human Resource Development,	To
	and Co-Creating MOOCS"	(MHRD) Pandit Madan Mohan	06/05/2020

	Malaviya National Mission on	
	Teachers and Teaching Centre Ramanujan College, University	
For sultan Douglasses and Drag success are "The	of Delli	
Faculty Development Program on "The Art of Story Telling in Academic Waiting"	Organized by Department of Business Administration, Cauvery College For Woman (Autonomous), Tiruchirappalli	09/05/2020
International Faculty Development Program on "Research Methodology"	Organized by the Department of Communication Media, Auxilium College (Autonomous), Vellore, Tamil Nadu, India.	04/06/2020
International Faculty Development Program on "Advancement in Applied Chemistry" (ACC 2020)	Organized by the Department of Science, St.Joseph's College of Engineering, Chennai.	06/06/2020 To 07/06/2020
Seven Day Faculty Development Program on "Exposure in Moodle Learning Management System"	Organized by the Department of the PG and Research Department of Chemistry, Auxilium College (Autonomous), Vellore in association with the Spoken Tutorial Project, IIT Bombay funded by the National Mission on Education through ICT, MHRD, Govt. of India.	08/06/2020 To 14/06/2020
Five Days Online Faculty Development Program on "Digital Image Processing with Research Methodology"	Organized by Karpagam College of Engineering, Coimbatore.	15/06/2020 To 19/06/2020
Faculty Development Program included a demonstration with organized hands on exposure in Python 3.4.3	Organized by the Department of Computer Science, Kaypeeyes College of Arts & Science, Kotagiri, and The Nilgiris in association with Spoken Tutorial Project, IIT Bombay, MHRD, Govt., of India.	24/06/2020 To 29/06/2020
One Week Faculty Development Program International "Intelligent Systems"	Organized by Department of Computer Science and Engineering, University of Bareilly.	29/06/2020 To 04/07/2020
Faculty Development Program on "Recent Trends in Life Sciences"	Organized by Department of Zoology, St.Jude's College, Thoothoor.	06/07/2020 To 10/07/2020
Three Day Online Faculty Development Program on "Excerpts of Research Methodology and Processes"	Organized by Department of Tirumala Engineering College,Narasaraopet,Guntur	20/07/2020 To 22/07/2020

Faculty Development Program on "Outcome Based Education"	Organized by School of Arts, Science and Commerce and Internal Quality Assurance Cell (IQAC), Rai University, Ahmedabed.	23/07/2020 To 24/07/2020
One Week National Faculty Development Program on "Advanced Welding Technologies"	Organized by Department of Mechanical Engineering & Technology, Jain University, Bengaluru.	04/08/2020 To 08/08/2020
Five Day Faculty Development Program on "Insights into Biodiversity and Taxonomy"	Organized by the Centre for Climate Change Studies, Sathyabama Institute of Science and Technology, Chennai.	10/08/2020 To 14/08/2020
Faculty Development Program on "End-to-End Processes in Data Analytical"	Organized by the SSN College of Engineering, Kalavakkam.	02/11/2020 To 06/11/2020
National Level Faculty Development Programme on "Online Teaching and Learning Tools"	Organized by the PG Department of Chemistry and Computer Science, St. Mary's College (Autonomous), Thoothuudi.	07/11/2020 To 08/11/2020
Faculty Development Programme on "Qualitative Teaching –Learning Post – Covid 19 Era"	Organized by the C.P. & Berar E.S. College, Nagpur.	19/11/2020 To 21/11/2020
DBT Star Faculty Development Program on "Drug Development and Delivery"	Organized by the PG and Research Department of Zoology, Jamal Mohamed College.	10/12/2020 To 12/12/2020
Two Days "Faculty Development Program"	Organized by Department of Commerce, Rathinam College of Arts Science, Coimbatore.	18 To 19/12/2020
Skill Development I	Programmers	

Three Days Skill Development Program on "The Art of Resume Writing and Interview Skills"	Counseling Cells of Annammal College of Education for Women,	25/06/2020 To 27/06/2020
Seven Day Entrepreneurship Skill Development Online Course on Ornamental Fisher- Production, Trade and Technology Transfer.	Zoology(Diploma in Ornamental Fish Production and Trade), Kongunadu Arts and Science	03/08/2020 To 09/08/2020
Ten Days National Skill Development Programme on "GST- Registration, Assessment and Filing of Returns-PHASE III "Sponsored by Rashtrlya Shiksha Abhiyan, (RUSA) Project Titled "Financial Training Tax Computation and Statutory Compliances for Indian Businesses"	College, Coimbatore, Organized by Department of Commerce Bharathiar University	02/11/2020 To 12/11/2020

# 21. Conference/ Workshop/ Seminar/ Webinar:

S.No	Conference / Workshop/ Seminar/ Webinar	Level	Date (s)
	Webinar		
	National Webinar on "SWAYAM: An e-Learning Platform" organized by the IQAC and Library Committee, ACS College, Lanja.	National	12/06/2020
	National Webinar on "Artificial Intelligence (AI): Application in Life Science" Organized by Department of Food Technology, Davangere University, Davangere.	National	15/06/2020
	International Virtual Seminar on "Materials and their Application" organized by the Department of Chemistry & Physics, SSM Institute of Engineering and Technology, Dindigul.	International	18/06/2020 To 19/06/2020

International Webinar on "Priniciple and Application of Green Chemistry in Organic Synthesis and Analytical Sciences" organized by the KIET Group of Institutions.	International	20/06/2020
International Webinar Lecture Series on "Bioscience: A	International	24,
glance in Sharing and Learning" organized by the Department of Botany St. Joseph's (Autonomous), Tiruchirappalli		25/06/2020
International Webinar on "Outbreak: Global Impact on Environmental and Economy" Organized by the Sri Guru Tegh Bahadur Khalsa College, Jabalpur. MP.		26/06/2020
International Webinar on "Discipline is the key to successfully career & know yourself and your Significance" organized by Swami Vivekananda Career Guidance Cell of St. Aloysius Institute of Technology Jabalpur MP.	International	29, 30/06/2020
	-	
National Webinar on "Discovery and Development of Drugs in India with a Special Reference " Organized by Department of Chemistry in association with Research & Innovation Cell& IQAC, ANS College Barh.	National	02/07/2020
International Webinar Series on "Recent Trends in Life Science" Organized by the Department of Zoology, G.T.N. Arts College (Autonomous), Dindigul.	International	03/07/2020
International Webinar on "Empowering Youth towards Sustainable Development of Environmental the Role of Educational Institution" Organized by KLE Society's Science & Commerce College Kalamboli, Navi Mumbai.	International	04/07/2020
National Webinar on "Online Learning Versus Traditional Classroom Learning: Mechanical and Moral Knowledge During the Era of Covid-19" Organized by the Department of Education, Mazbat College, Udalguri, Assam.	National	05/07/2020
Three Days International Webinar Series on "Recent Advances in Life Sciences" Organized by the Department of Zoology, Sri Meenakshi Government Arts College for Women(Autonomous), Madurai.	International	08/07/2020 To 10/07/2020
International Webinar on "Importance of Ergonomic in Manufacturing" Organized by the Department of Mechanical Engineering Mandsaur, University	International	11/07/2020
International Webinar Series on "Astronomy and	International	24/07/2020
Astrophysics" Entitled Are we along in the universe organized by the Department of Applied Physics Karunya Institute of Technology and Sciences, Coimbatore.		
International Webinar on "The COVID-19 Pandemic: Myths, Science and Hope" Organized by the Department of Botany, Krishnager Government College, West Bangal.	International	26/07/2020

	International Virtual Seminar on "New Normal in Fisheries Sector Amidst and Post COVID-19 in India" Organized by Tamil Nadu Dr.J.Jayalalithaa Fisheries University, Chennai.	International	31/07/2020 To 02/08/2020
	Four day International Webinar Series on "Medicinal Plants Research and Drug Discovery" organized by the Department of Botany St. Joseph's (Autonomous), Tiruchirappalli	International	03/08/2020 To 06/08/2020
	National Webinar on "National Education Policy-2020" organized by the Internal Quality Assurance Cell of Jamal Mohamed College, Tiruchirappalli	National	08/08/2020
	International Webinar on "Vibration Analysis of Rotating Machinery" organized by the Department of Mechanical Engineering, Mandsaur University M.P.	International	10/08/2020
,	International Webinar "Pandemic Era of COVID-19: Where we Stand? Where to Go?" organized by the Department of Zoology, D.D.U Gorakhpur University, Gorakhpur.	International	09/10/2020
	National Virtual Seminar & Workshop Series on "Botanical Evidences in Forensic Science" Organized by the PG & Research Department of Botany and IQAC, N.S.S. College, Pandalam.	National	22/10/2020
	National Webinar on "Intellectual Property Rights & Cyber Laws" RUSA Sponsored 3 days Department of Home Science, Dr.B.M.N. College, Matunga, Mumbai	National	29/10/2020 To 31/10/2020
	National Webinar on "Aquaculture trends in India" Organized by Aquanet Biosciences Pvt Ltd with Collaboration of North Inland fisheries welfare society NIFS.	National	02/11/2020
	International Industry Academia Conclave – IIAC 2020 on "Redefining Phytomedicines for Post COVID ERA" organized by the Guru Nanak Centre for Research in association with the Internal Quality Assurance Cell Velachery, Chennai.	International	05/11/2020 To 12/11/2020
	Five Days International Webinar Series on "Recent Advancements in Cancer Research and Therapy 2020" organized by the Department of Biotechnology (DBT Sponsored STAR Department Ayya Nader Janaki Ammal College, Sivakasi.	International	16/11/2020 To 20/11/2020
	Webinar on "Mindset for Success" jointly organized by PG & Research Department of Zoology, Arulmigu Palaniandavar College of Arts & Culture, Palani and The Thavaram Trust, Madurai,	National	18/12/2020
	National e-Seminar on "Impact of Covid-19 on Conservation of Biodiversity,Environmental & Water Resources" on Mahatma Gandhi Arts, Science & Late N.P. Coommerce College, Maharashtra, India	National	3/12/2020

Virtual Seminar on "Relevance of Medicinal Plantsin Carrent Scenario" on Manoharbhai Petel College of Arts Commerce & Science, Maharashtra.	National	17/12/2020
virtual webinar on "Cultivation Techniques of Medicinal Mushroom" (Department of Horticulture, Haryana)	National	25/12/ 2020
National Webinar on "Legume Diversity in India" Organized by the Department of Botany, Sri Jagadguru Renukachary College of Science, Arts and Commerce,	National	20/1/2021
Bengaluru.  Webinar on "Application of Genetic Engineering & Molecular Biology in Development of Transgenic Plant.	National	27/12/2020
Organized by Department of Biotechnology, Kalinga University, and Raipur.  Webinar Series Entitled "Recent Advancements in Cancer	International	16/11/2020
Research and Therapy 2020" Organized by Department of Biotechnology (DBT Sponsored STAR Department)  International Webinar on "Urban Pest Control" on	International	To 20/11/2020 11/12/2020
Organized by the PG & Research Department of Advanced Zoology and Biotechnology, Guru Nanak College (Autonomous), Salai, Velachery, Chennai - 42.		, ,
International webinar on "Genome Editing to Enhance Multiple Disease Resistance in Crop Plants" Organized by Team Plantgenomia, University of Canada.	International	20/12/2020
International "No alternative of Water on Earth: Conserving Wetlands, Conserves Water" Organized by Green Club of Kalinga, University, Nava Raipur.	International	02/02/2021
Workshop		
Workshop on "Personality Development-Unlearn to Learn the Skill" organized by PG & Research Department of Commerce, National College, (Autonomous), Tiruchirappalli		19/05/2020
State Level Workshop on "The Online Procedure to be Followed for Admissions Examination" Organized by Internal Quality Assurance Cell (IQAC) in association with Balaghat Shikshan Sanstha's Arts, Science and Commerce College, Naldurg, Magarashtra.	State	11/06/2020
International Workshop on "Moral Education, Positive	International	30/06/2020
Mental Health and Happiness for Kids" organized by Genius Kids International Powered by Eudoxia Education, India. Registered under Ministry of Corporate Affairs,Govt.of India	international	30,00,2020

O TAT 1 TAT 1 1		04/05/0000
One Week Workshop on "Materials Technology		04/07/2020
Advancement in Current Scenario - MTACS2020"		To
Organized by the Department of Physics, Sathyabama		10/07/2020
Institute of Science and Technology, Chennai.		
State Level Online Workshop on "Sericulture – Boon in	State	27/10/2020
Bio-entrepreneurship. Organized by P.G & Research		То
Department of Zoology, Arulmigu Palaniandavar College		29/10/2020
of Arts & Culture, Palani.		
National Workshop on "Intellectual Property Rights (IPR)	National	19/12/2020
and Innovations" jointly organized by		
Research promotion committee (IQAC) and Institution's		
Innovation Council, Bajaj College of Science, Wardha		
Conference		
Interdisciplinary National E-Conference on	National	12/06/2020
"Environmental Challenges, Problem and Remedies		
"Organized by the Department of Geography, Shivshakti		
Arts and Commerce College, Babhulgaon		
Three Days National Level E-Workshop on "Disaster	National	27/06/2020
Management Preparedness on theme know DisasterNo		To
Disaster" Organized by the Department of Life Learning		29/06/2020
and Extension Baba Amravati University, Amravati.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
National Web Conference on "Synthesis and	National	06/07/2020
Characterization of Novel Materials" Organized by PG &		To
Research Department of Physics, Muthurangam Govt. Arts		07/07/2020
College(a), Vellore.		/ /
Two Days International e-Conference on "India – China	International	13/07/2020
Relation: Galwan Puzzle and Beyond" Organized by	1110011101010101	To
Department of Political Science and Department of Civics		14/07/2020
and Politics University of Mumbai.		11,07,2020
International E- Conference on "Industry 4.0: Future	International	29/07/2020
Perspective and Agility (ICIFPA 2020)" Organized by the	- Incommendation	To
School of Computer Science and School of Law Sandip		30/07/2020
Univerity, Nashik.		30/07/2020
International Conference on "Application of Artificial	International	29,
Intelligence and Machine Learning" Attended Panel	incernational	<i>L</i> ),
Discussion on the Topic Organized by Sharda University		30/10/2020
Uttar Pradesh, Goida.		30/10/2020
Workshop on "How to Publish in Scopus Indexed Journal"	National	31/10/2020
Organized by the Research and Publication Division of	racional	01/10/2020
Gujarat National University.		
dajarat national oniversity.		

# 22. Details of Short Tems Training Program:

S.No	Name of the Program:	Institution where attened and Place	Date (s)
	Comprehensive set of Topics Pertaining to GeoGebra 5.04	Organized Jamal Mohamed College by <b>Spoken Tutorial Project, IIT Bombay,</b> Founded by the National Mission on Education ICT, <b>MHRD, Govt. of India.</b>	10/05/2020
	Comprehensive set of Topics to Pertaining to R were convered in the training.	Organized Jamal Mohamed College by <b>Spoken Tutorial Project, IIT Bombay,</b> Founded by the National Mission on Education through ICT, MHRD, Govt. of India.	15/05/2020
	Successful completion on one week National Level Faculty Development Program and Online Training on "PHP and MySQL"	Organized Spoken Tutorial Project, IIT Bombay, Founded by the National Mission on Education through ICT, MHRD, Govt. of India.	18/06/2020 To 24/06/2020
	AICTE Sponsored one Week Online Short Term Training Program(STTP-I) Role of Smart Technology in Maritime Industri.es	AICTE Sponsored by Organized Department of Electrical and Electronics Engineering, Academy of maritime Education and Training (AMET), University Chennai.	02/11/2020 To 07/11/2020
	Ten Days National Training on "Recent Advances, NCES IN Entomology – New Dimension to Invigorate the Insect Pest Management"	Organized by Department of Entomology, College of Horticultural, Bidar, Karnataka	07/12/2020 To 18/12/2020
	AICTE Sponsored one Week Online Short Term Training Program (STTP) on "Digitization in Industrial Automation" (Phase 3).	AICTE Sponsored by Organized Department of Electrical and Electronics & Instrumentation Engineering, Kumaraguru College of Technology, Coimbatore.	07/12/2020 To 12/12/2020
	AICTE Sponsored one Week Online Short Term Training Program (STTP-	AICTESponsoredbyOrganizedDepartmentofElectricalandElectronics	14/12/2020 To 19/12/2020

III) Role of Smart Technology in Maritime Industries.	Engineering, Academy of maritime Education and Training (AMET), University Chennai.	
AICTE Sponsored "Online Short Term Training Programme on Functional Metagenomics and Bioprocessing of Therapeutic Enzymes"	Organized by Department of Biotechnology, Sri Venkateswara College of Engineering.	04/01/2020 To 09/01/2021

Dr.K.GOBALAN