#### SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE

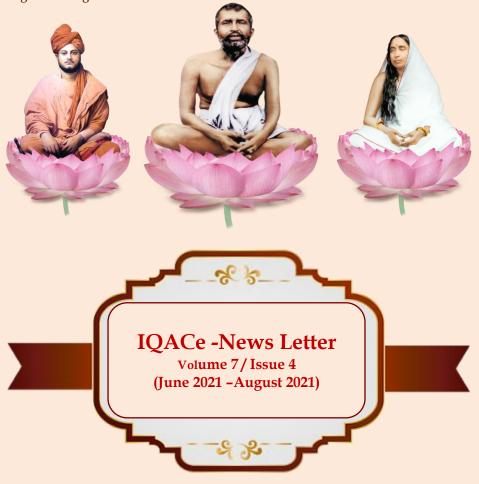
(An Autonomous College Affiliated to Bharathiar University & Re- accredited by NAAC with 'A' Grade), Coimbatore-  $641\,020$ 

48th Rank in National Institutional Ranking Framework - 2021 (NIRF - MHRD)

In National Level - 18thRank in Social Work - 51stRank in Science - 119thRank in BCA and 139thRank in Commerce by

**India Today Best Colleges Ranking 2021** 





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## Criterion I - Curricular Aspects Academic Flexibility Programme Approval

A two-member inspection commission headed by Dr. S. Esther Rani, Head, Department of Social Work, Bishop Appasamy College of Arts and Science, Coimbatore visited our college on 13th August 2021 for granting permanent increase in intake of Ph.D. Programme in the Department of Social Work.

#### **Curriculum Enrichments**

The Board of Studies meetings of various Departments were conducted as follows through blended (online/offline) mode.

Department	Date
Physics	22.07.2021
Tamil	23.07.2021
English	23.07.2021
Mathematics	26.07.2021
Commerce	26.07.2021
Electronics	27.07.2021
Cooperation	28.07.2021
Computer Science	28.07.2021
Social Work	28.07.2021
Chemistry	29.07.2021
Automobiles	06.08.2021
Production Technology (Tool & Die)	06.08.2021
Technology in Electrical and Electronic Devices	06.08.2021
Commerce (CA)	27.07.2021
Commerce (PA)	29.07.2021
Computer Applications	29.07.2021
Information Technology	27.07.2021
Part (V) Courses (NCC/NSS/Sports/YRC)	09.08.2021









## **Monitoring of Internship**

Faculty members inspected the students who are undergoing Internship Training as detailed below:

S. No.	Name of the faculty	Name of the Company	Date of visit
1	Sri M. Hariharan, Assistant Professor of Automobiles	Sri Andal Engineering Works, Sulur	04.08.2021
2	Sri M. Hariharan, Assistant Professor of	Libra Industries, Karamadai Salzer Industries, Coimbatore	05.08.2021
3	Automobiles and Sri P. Rajavel, Multi-Tasking Staff	Sri Andal Engineering Works, Sulur	09.08.2021
4	Sri R. Swami, Assistant Professor of Automobiles	ABT Maruti, Mettupalayam	
5	Sri G. Murali Kannan, Technical Assistant and	Salzer Electronics, Coimbatore	11.08.2021
6	Sri R. Swami, Assistant Professor of Automobiles	Libra Industries, Karamadai	
7	Sri K. K. Hariharasudhan, Assistant Professor of TEED	Roots Industries India Ltd., Coimbatore	17.08.2021

#### Internship

The students of I and II-year B.Voc. have been deputed to various industries for their Internship Programme from 22.07.2021 to 30.04.2022 after their end semester examinations as listed below:

#### 2019-22 Batch

S. No.	Name of the Course	Name of the Training Industry	No. of Students Intake	Placed
1	B.Voc in Automobiles	ABT Maruti Limited, Coimbatore	39	39
2		Roots Industries India Pvt Ltd, Coimbatore	07	
3	B.Voc in Production Technology	Sri Andal Engineering Works, Coimbatore	13	33
4	(Tool & Die)	Libra Industries, Karamadai	10	
5		Salzer Electronics Ltd., Coimbatore	03	
6	B.Voc in Technology	Roots Industries India Pvt Ltd, Coimbatore	13	
7	in Electrical and Electronic Devices	Vasantha Advanced Systems, Coimbatore	09	27
8		Popular Systems,	05	

Coimbatore

#### 2020-23 Batch

S. No.	Name of the Course	Name of the Training Industry	No. of Students Intake	Placed
1	B.Voc in Automobiles	ABT Maruti Limited, Coimbatore	36	36
2		Roots Industries India Pvt Ltd, Coimbatore	02	
3	B.Voc in Production Technology	Sri Andal Engineering Works, Coimbatore	03	17
4	(Tool & Die)	Libra Industries, Karamadai	03	
5		Salzer Electronics Ltd., Coimbatore	09	
6	B.Voc in Technology in Electrical and Electronic Devices	Roots Industries India Pvt Ltd, Coimbatore	14	14

The students of III-year B.Com. have been deputed to various Auditors officefor their Internship Programme as listed below:

S. No.	Department	No. of Students	No. of Auditors Office	Date
1	B.Com	38	16	04.08.2021
2	B.Com PA	48	26	04.08.2021
3	B.Com CA	75	34	11.08.2021

# Criterion II - Teaching Learningand Evaluation Teaching Learning Process

The online classes were started for II, III UG and II PG on 9th August 2021.

#### **Activity Based Learning**

S. No.	Name	Activity	Department	Date
1	Dr. C.R Sakthivel	Online Quiz using Kahoot app	II B.Sc. Computer Science	14.08.2021

# Teacher Profile and Quality Staff Awards and Recognitions

S. No.	Name of the Faculty	Name of the Award	Organization
1	Dr.R.Nirmalkumar Assistant Professor of Mathematics	Proud Indian Iconic Academician of the year 2021	Ratna Prasad Multidisciplinary Research & Educational Society, Vijayawada, Andhra Pradesh.

#### Massive Open Online Course (MOOC)

The following faculty members have completed the following courses

S. No.	Name	Course	Participation	Date	
1	Sri M K. Prakash	Building Modern Python Applications on AWS	Amazon Web Services	04.05.2021	
2	Assistant Professor in BCA	Emerging Trends in Internet of Things	All India Council For Technical Education	07.06.2021 To 11.06.2021	
3	Dr J M. Dhayashankar Assistant Professor in BCA	Building Modern	Amazon Web	20.06.2021	
4	Sri K. Soundarrraj Assistant Professor in B.Sc., CS	Python Applications on AWS	Applications on	Services	22.06.2021
5	Dr.A. Balagurusamy HOD of Commerce	Financial Markets	Coursera	18.08.2021	

#### **Student Performance and Learning Outcomes**

- ❖ The end Semester examinations of all UG and PG programmes were scheduled and conducted from 21.06.2021 to 28.06.2021.
- ❖ The Results passing board meeting of end semester examinations of May 2021 was held on 16.07.2021.

# Criterion III -Research, Innovations and Extension

#### **Innovation Ecosystem**

#### Seminar/Conferences/Workshop Organized

The Department of Computer Studies organized a One-Day Webinar on "Future IT Skills Empowering the Society" on 23.07.202. Dr. R. Thangavel, Principal welcomed the gathering, and Swami Nirmaleshananda Secretary gave an inaugural address by specifying the values of this Webinar. 194 students from B.Sc. (CS), BCA, BSc. (IT) from our college and 213 students from other colleges participated.

The following technical sessions were conducted in the above webinar:

S.No	Session	Title	Presenter's Name	Designation
1	Technical Session 1	Opportunities and Challenges in IT	Ms. Sridevi Sira	National Lead,NASSCOM Future Skills
2	Technical Session	Cyber Safety	Dr. M. Jaikumar	Head,Department of Computer Applications,SRMVCAS,CBE
3	Technical Session 2	Create Your Own Niche To Attract Employers	Ms.Manjula Dharmalingam	Founder & Director,World of Opportunities for Women Foundation,Bengaluru

Pragmatic		Canian Managan
SRMV CAS E News Letter	Mr G. Sriniyasan	Senior Manager –
SKWV CAS L News Letter		Technology,Clarivate,Bangaluru
1000)		

# **Research Publications and Awards**

# In Journals:

III 100II	idis.			
S.No.	Name of the Author	Title of the Paper	Name of the Journal	Issue Vol.No. Page No. / Year
1	Dr P.Thirunavukkarasu, Head and Dr.K. Shanmugasundaram, Assistant Professor, Department of Electronics	Characterization of Jet nebulizer spray pyrolysis coated MoS2 junction diodes for optoelectronic application	SCI (ELSEVIER)	130, 108701, 2021
2	Dr. P. Thirunavukkarasu, Head, Dr. K. Shanmugasundaram, Dr. K. Dhanakodi and Dr. A.T.Rajamanickam, Assistant Professors of Electronics	Preparation and Characterization of AO doped ZnO thin film	Innovation and Science and Technology,	978-93- 91342-13-5
3	Dr. J. Chandrasekaran, Dr. S. Ramanathan & Dr. R. Suresh, Assistant Professors of Physics	Effect of surface modification of WO3 nanostructures on the performance for p-Si/n- WO3 structure diodes	Inorganic Chemistry Communication s	130, 108695, 2021, 2.495
4	Dr. R. Suresh, Assistant Professor of Physics	Development of YDC thin films by spray pyrolysis for the fabrication of p-Si/n-YDC photodiode	Journal of Materials Science: Materials in Electronics	32, 8872- 8889, 2021, 2.478
5	Dr. S. Gopi, Assistant Professor of Physics	An Amalgam of Mg- Doped TiO2 Nanoparticles Prepared by Sol-Gel Method for Effective Antimicrobial and Photocatalytic Activity	Journal of Inorganic and Organometallic Polymers and Materials	Vol. 30, ISBN: 1574-1451, 2021
6		The Dynamics of a Leslie type predator-prey model with fear and Allee effect	Advances in Difference Equations	2021:338, Pg. 1-22
7	Dr. K. Sathiyanathan, Head, Department of Mathematics	Dynamics of a Discrete- time Predator-Prey Model of Leslie type with Predator Harvesting	Journal of Physics: Conference Series	1850 (2021) 012120.
8	Dr. T. Nandha Gopal and Dr. S. Muthukumar, Assistant Professors of Mathematics, SRMV CAS	Existence results for the Hadamard fractional differential equations and inclusions	Journal of Physics: Conference Series	1850 (2021) 012122.

S.No.	Name of the Author	Title of the Paper	Name of the Journal	Issue Vol.No. Page No. / Year
9	Dr. A.K. Abdul Hakeem and Sri. P. Ragupathi Assistant Professors of Mathematics	Second-Order Slip and Thermal Jump Effects on MHD Flow of Nano- second Grade Fluid Flow over a Stretching Sheet	Advances in Fluid Dynamics, Lecture Notes in Mechanical Engineering	457-467, 2021, 978- 981-15- 4307-4
10	Dr. A.K. Abdul Hakeem and Sri. P. Ragupathi Assistant	Numerical analysis on the three-dimensional flow and heat transfer of multiple nanofluids past a Riga plate	Journal of Physics: Conference Series	1850 (2021) 012044.
11	Professors of Mathematics	Three-Dimensional Viscous Dissipative Flow of Nanofluids Over a Riga Plate	Journal of Heat and Mass Transfer Research	8 (2021) 49- 60
12	Dr. S. Kalaiselvan, Assistant Professor of Social Work	The COVID-19 Vaccine Preference for Youngsters Using PROMETHEE-II in the IFSS Environment	Symmetry by Multidisciplinar y Digital Publishing Institute (MDPI)	June 2021
13	Dr. K. Suresh Assistant Professor of Commerce	A Study on stress among Indian citizens during the Covid-19 pandemic period	NIU International Journal of Human Rights(UGC care listed)	Volume 8(VI), ISSN: 2394 – 0298, 2021
14	Sri S. Ganesan Assistant Professor of Commerce	A Study on online shopping behavior of consumers concerning at Coimbatore city	Mukt Shabd Journal	Volume X, Issue- VII, ISSN: 2347- 3150, JULY 2021
15	Dr.M.Chandran Assistant Professor MCA	Rapid Damage Detection Using Texture Analysis With Near Set Approach :Tans	Design Engineering	Volume -1, Issue- 7, ISSN: 0011- 9342, AUG, 2021
16	Dr.N.Kamaraj Head, Department of IT	Diabetes Disease Predication Using Machine Learning And Deep Learning Techniques	High Technology Letters	Volume 27, Issue- 8, ISSN: 1006- 6748, AUG, 2021
17	Dr.J.M.Dhayashankar Asst. Prof in BCA & K.Soundarraj Asst. Prof in CS	Internet of Things: Applications and Challenges	Journal of Fundamental and Comparative Research	Volume VII, No 3, ISSN: 2277-7067, August 2021

# In Seminar / Symposium / Workshop / Conference

S. No.	Name of the Staff(s)	Name and place of the seminar / Symposium / Workshop/ Conference	Title of Paper/Participated	Date and Year
1	Dr. R. Thangavel, Principal	Virtual Multidisciplinary Academic Research Conference (VMARC 2021), Acadents	Design and Implementation of Carry Select Adder for Minimizing the Path Delay of Processors	14.06.2021
2	Dr. G. Ayyannan, Assistant Professor of Chemistry	International Conference on Materials for Food, Energy, Environment, and Health (VICMFEEH-2021)	Benzothiazole and its derivatives: A potent anti-cancer agents	27.06.2021
3	Dr. R. Gokul, Assistant Professor of Tamil	5 day international webinar on "gj;Jg;ghl;L" conducted by rq;f ,yf;fpa Ma;T eLtk; ≷lk;khs; msNfrd; fiy mwptpay; fy;Y}hp> Mj;J}h;	Participated	07 to 11.06.2021
4		Research Methodology, APS College of Arts and Science, Bengaluru	Participated	17 to 19.06.2021
5		Linear Algebra, Karpagam Academy of Higher Education, Coimbatore	Participated	21to 26.06.2021
6	Sri. P. Ragupathi, Assistant Professor of Mathematics	Hands-On Training in LaTeX, Sri Shakthi Institute of Engineering and Technology, Coimbatore	Participated	24 to 25.06.2021
7		Fractional Dynamical systems, Bannari Amman Institute of Technology, Sathyamangalam	Participated	26.06.2021

S. No.	Name of the Staff(s)	Name and place of the seminar / Symposium / Workshop/ Conference	Title of Paper/Partici pated	Date and Year
8	Sri. P. Ragupathi, Assistant Professor of Mathematics	International E- Conference on Recent Advances in Chemical, Physical and Biological Sciences (RACPBS- 2021)" organized by Department of Chemistry, Nabira Mahavidyalaya, Katol and Association of Chemistry Teachers (ACT), C/o Homi Bhabha Centre for Science Education (TIFR) Mumbai	Participated	29 to 30.06.2021
9	Dr K.Shanmugasundaram and Dr A.T.Rajamanickam Associate Professors of Electronics	National conference on Innovation in Science and Technology, Sri Venkateswara College of engineering and Technology, chittoor	Preparation and Characterizati on of Al doped ZnO thin film	8 to09.06.2021
10	Dr. C.R. Sakthivel, Assistant Professor of Computer Science	Webinar on "Writing a Textbook: Guidelines and Tips from Experienced Authors & Publisher's Perspective" organized by CSI Chennai, ACM Chennai, IEEE CS Madras & PHI Learning Pvt Ltd New Delhi	Participated	12.06.2021
11	Dr.R.Nirmalkumar, Assistant Professor of	Workshop on "Innovative Techniques for Statistical data Analysis Using R Programming", organized by Department of Mathematics, CSE, IT, K.S.Rangasamy College of Technology, Tiruchengode	Participated	31.05.2021 to 05.06.2021
12	Mathematics	"LaTex", organized by Department of Mathematics and Physics, Auxilium College of Arts and Science for Women, Vellore Data Analysis Using R	Participated  Participated	07.06.2021 to 12.06.2021

	rganised by Teaching	21.06.2021
SRMV CAS E News Letter	Learning Centre,	
	Ramanujam College, University of Delhi	

S. No.	Name of the Staff(s)	Name and place of the seminar / Symposium / Workshop/ Conference	Title of Paper/Partici pated	Date and Year
14	Dr. R. Sathishkumar, Assistant Professor of Mathematics	World Conference on Pandemic Studies-II, Institute of Economic Development and Social Research, Ankara, Turkey	New Machine Learning Method for Image-Based Diagnosis of Covid-19 A Review	10.08.2021

# **Expertise Sharing**

## Ph.D/M.Phil - Viva voce/Doctoral Committee Meetings attended

Faculty members served as subject experts in the Doctoral Committee meetings held at various colleges as detailed below:

S. No.	Name of the Staff	Department & Institution	Date
1	Dr. R. Anand, Assistant Professor of Tamil	Acted as university nominee in the Doctoral Committee Meeting at Thavathiru Santhalinga Adigalar Arts Science and Tamil College, Coimbatore	11.08.2021
2	Dr. J. Chandrasekaran, Head, department of Physics	Doctoral Committee Meeting at Karpagam Academy of Higher Education, Coimbatore	17.08.2021
3	Dr. M. Ravichandran, Associate Professor of Computer Science	Doctoral Committee Meeting at Erode Arts and Science College, Erode	17.08.2021

#### **Board of Studies Attended**

Faculty members served as subject experts in the board of studies meetings held at various colleges as detailed below:

S. No.	Name of the Staff	Department & Institution	Date
1	Dr. K. Kanagarajan, Assistant	Mathematics, Sri Ramakrishna College of Arts and Science, Coimbatore	02.07.2021
2	Professor of Mathematics	External Expert to conduct the Doctoral Committee Meeting at Bharathiar University, Coimbatore	06.08.2021
3	Dr. K. Thirumalaisamy, Head, Department of Social Work	Department of Social Workat Sri Ramakrishna College of Arts and Science, Coimbatore	02.07.2021

4	Dr. A.V. Ramani, Head, Department of Computer	Board of Studies meeting at Ramakrishna Vivekananda University, Coimbatore	24.07.2021
No.	SRMV CAS E News Letter	Department & Institution	Date
5	Dr. C R Sakthivel	Computer Applications of Sri Ramakrishna College of Arts and Science	02.07.2021
6	Dr. P. Thirunavukkarasu, Head, Department of Electronics	Hindustan College of Arts and Science Coimbatore	29.07.2021
7	Dr. A.V. Ramani, Head, Department of Computer Science	Hindustan College of Arts and Science Coimbatore	30.07.2021
8	Dr. J.B. Chandrasekar, Assistant Professor of Social Work	Hindustan College of Arts and Science Coimbatore	30.07.2021

# Other Activities

S. No.	Name of the Staff	Department & Institution	Date
1		Attended Examination Regulation Committee meeting of Bharathiar University as a member	04.06.2021
2		College Committee Meeting, Gobi Arts and Science College, Gobichettipalayam	30.06.2021
3		Result Passing Board Meeting, PSG College of Arts and Science, Coimbatore	14.07.2021
4		Academic Expert for staff selection, United College of Arts and Science, Coimbatore	15.07.2021
5		Result Passing Board Meeting, Sree Saraswathi Thiyagaraja College, Pollachi	24.07.2021
6	Dr. P.Thirunavukkarasu, Associate Professor of	Result Passing Board Meeting, Erode Arts and Science College, Erode	26.07.2021
7	Electronics	College Committee Meeting, VET Institute of Arts and Science	06.08.2021
8		Result Passing Board Meeting, Sree Saraswathi Thiyagaraja College, Pollachi	09.08.2021
9		Screening Cum Evaluation Committee meeting, LRG Government Arts College for Women, Tirupur	11.08.2021
10		Governing Body meeting, Providence College for Women	13.08.2021
11		Result Passing Board Meeting, Kongu Arts and Science College, Erode	18.08.2021
12		Result Passing Board Meeting, PSG College of Arts and Science,	19.08.2021

13	Dr. R. Thangavel, Principal	convener in the Inspection Commission for affiliation process of Sri Venkateshwara College of Arts and Science, Gobichettipalayam	07.08.2021
14		College Committee meeting at SRMV Maruthi College of Physical Education	23.08.2021

S. No.	Name of the Staff	Department & Institution	Date
15	Sri N. Sakthivel, Assistant Professor of Social Work	Participated in the Virtual Panel Discussion on "Myths and Miracles of Covid Vaccine" at PSG College of Nursing, Coimbatore	02.07.2021
16	Dr. S. Velanganni and Dr. P. Karthikeyan, Assistant Professors of Cooperation	Syllabus framework in Cooperation subject for TNPSC Competitive Examinations 2021-2022 at Chennai	16.07.2021
17		member in Advisory Board meeting in "Kj;jkpowpQh; fiyQh; Ma;T ikak;"at Periyar University, Salem	16.08.2021
18	Dr. N. Shunmugom, Head, Department of Tamil	member in the Inspection Commission for the affiliation of Ph.D Programme at Sri Jeyandra Saraswathi College of Arts and Science, Coimbatore	
19	Dr. J. Chandrasekaran, Head, Department of Physics	Technical Committee Meeting for the Purchase of ELECTROCHEMICAL WORKSTATION under DST-SERB-CRG Project at the Department of Physics of Bharathiar University, Coimbatore	06.08.2021

#### **Resource Person**

Faculty members of our college delivered invited talks at various institutions as detailed below:

# a. Regional

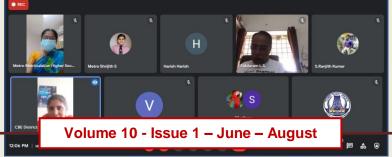
S. No.	Name of the Staff	Topic	Event & Institution	Date
1	Dr. N. Shunmugom, HoD of Tamil	"Ntjrf;jp th;k ,yf;fpa tuyhW"in Kj;jkpo; fiytpoh	(webinar) jointly organized by jkpo; mnkhpf;fh njhiyf;fhl;rp> NjwKjj;jjkpo; kf;fs; ey mwf;fl;lis> jpy;yp fiy ,yf;fpag; Nguit	08.06.2021
2	Dr. P. Velusamy,	Government and non-government scholarships	Webinar organized by GVG Vijalakshmi College for women, Udumalpet	2.07.2021
3	Assistant Professor of Cooperation	Financial aid for Higher Education	webinar organized by Abirami College of Arts and Science for Women, Gudiyatham	10.07.2021
4	Dr. J.B. Chandrasekar, Assistant Professor of Social Work	Delivered inaugural address	on the occasion of World Population Day 2021 observed by NSS and PSGR Krishnammal College for Women, Coimbatore and he also acted as judge for elocution competition conducted for Students	11.07.2021

S. No.	Name of the Staff	Topic	Event & Institution	Date
5	Dr. S. Velanganni, Assistant Professor of Cooperation Dr. P. Velusamy, Assistant Professor of Cooperation		One day Training Programme on "Stress Management and Personality Development" for the employees of Public	
7	Dr. R. Vasakarajan, Assistant Professor of Cooperation Dr. R. Mayilsamy,	Special address	Distribution System (PDS) sponsored by the Government of Tamilnadu and jointly	22.08.2021
8	Assistant Professor of Cooperation		organized by the Coimbatore District	
9	Dr. S. Maheshkannan, Assistant Professor of Cooperation		Cooperative Union and Ramalingam Institute of	
10	Dr. P. Karthikeyan, Assistant Professor of Cooperation		Cooperative Management, Coimbatore	
11		nghpaho;thh; jkpo;	in the you tube video programme (,ay; ,ir ehlfk;) organized byRamakrishna Mission Vidyalaya, Coimbatore	28.07.2021
12	Dr. R. Gokul, Assistant Professor	"FkhuNjth;"in ey;yhh; ,zf;fk;	seminar conducted by Ng&uhjPdk> rj;tpj;ah rd;khh;f;f rq;fk;> jtj;jpU rhe;jypq;f mbfshh; nka;g;nghUspay; cauha;T eLtk;> NgUh;	06.08.2021
13		ek;gp ehkk; etpd;w epakh; (ngUkpoiyf; FWk;gh;)	Gurupuja function conducted by Qhdg; nghw;rig>Coimbatore	20.08.2021
14	Dr. C. Vellaichamy, Head, Department of Cooperation	Resource person	Webinar organized	02.08.2021
15	Dr. R. Mayilsamy, Assistant Professor of Cooperation	Road Map for Successful Entrepreneurship	by Tirupur Kumaran college for Women, Tirupur	04.08.2021
16	Dr. P. Velusamy, Assistant Professor of Cooperation	Mentoring towards Students Progression and Support	Tiliapui	04.08.2021

# **Extension Activities**

Date	Resource Person	Topic	Participants	Coordinated By
07.07.2021	Sri S.Somasundaram, Assistant Professor in Computer Application	E-Content Development for TeacherMS Office	9 staff Members of Swami Shivananda Higher Sec.School	Department of Computer Applications
08.07.2021 To 09.07.2021	Dr.M.Chandran, Assistant Professor in Computer Applications	E-Content Development for TeacherOBS and Video Recording and E-Content, QR Code and Virtual Lab	9 staff Members of Swami Shivananda Higher Sec.School	Department of Computer Applications
27.07.2021		Online Safety Measures and Mobile Security	+1,+2 Boys Students of Govt. Hr. Sec. School,Vagarayampal ayam, Coimbatore. 54 Students & 2 Teachers participated.	
02.08.2021 (11 am to 12.50 pm)	Tmt.K.Sumathi Inspector of Police, Anti-Child Trafficking Unit, Tamilnadu Police	Online Safety Measures and Mobile Security for Students	9th, 10thBoys &Girls students of Metro Matriculation Hr Sec School, Mettupalayam. 125 Boys & 120 Girls Students & 11Teachers participated.	Dr.M.Jaikumar HoD of BCA SRMV CAS Cbe - 20
05.08.2021 Session-I (11 am to 11.40 am)	Dept, Coimbatore District.	Online Safety Measures and Mobile Security	+1,+2 Boys & Girls students of Metro Matriculation Hr Sec School, Mettupalayam Totally 235 Students participated.	
06.08.2021 12:00 pm – 1:00 pm		Online Safety Awareness	Rangasamy Naidu Higher Secondary School Coimbatore 20. 223 Girls Students.	Dr.C.R.Sakthiv el, HOD of Computer Science





# Criterion V - Student Support and Progression Student Support

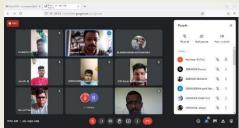
#### **SLET/NET Coaching Class**

The Department of Mathematics organizes **UGC- CSIR NET/JRF/SET Coaching** for Mathematical Sciences students (open to all). The Inaugural function of the programme was held on 10.08.2021. Dr. R. Thangavel, Principal welcomed the gathering, Swami Nirmaleshananda, Secretary delivered benedictory address, Dr. K. Sathiyanathan, Head, Department of Mathematics delivered inaugural address, Dr. S. Muthukumar, Assistant Professor of Mathematics delivered vote of thanks. No. of students registered - 30.

#### **Association Meeting / Guest Lecture Arranged**

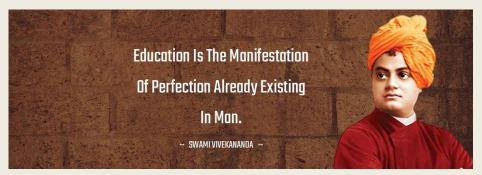
S. No.	Name of the guest	Topic	Department	Date
1	Sri K. Jai Ganesh, Assistant Manager, Vehicle Electrical and Electronics Product Development, Ashok Leyland, Namakkal	Introduction, Challenges & I B.Voc. Opportunities of Service Industries		26.06.2021
2	Sri Harsha MD & CEO Shine Projects Bangalore	Stock Market	Totally - 348 II Year & III Year Students of B.Com, B.Com CA &PA	13.07.2021





#### **Student Participation and Activities**

B. Harikaran, J. Pradeesh, A. Sathyapranesh and R. Sudher, II M.Sc. Mathematics Students are completed the Summer Training program in Mathematics (STPIM - 2021) organized by The Academy of Science in association with Department of Mathematics, Anna University, Chennai – 600 025 during 20.07.2021- 07.08.2021 through online mode.



#### StudentParticipation in Seminar / Symposium / Workshop / Conference

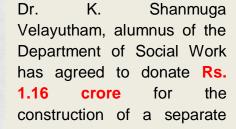
S. No.	Name of the Students	Place	Title	Date & Year
1	Mr. A. Bellaro John Regan, Mr. Boban Gheevarghese, Mr. D. Narendarkumar, Mr. Naveen Kumar and Ms. S. Pavithra, Ph. D.Research Scholars	attended three days Online Training Programme on "Research Methods on Gender, Poverty and the Infomal Economy" organized by the V. V. Giri National Labour Institution collaboration with Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Participated	16 to 18.06.2021
2	Sri Boban Gheevarghese, Ph.D. Research Scholar	attended two days online workshop on "Recent Perspective in Community Development" organized by the Department of Social Work, Bharathidhasan University, Trichi	Participated	01 to 2.06.2021

#### **Alumni Engagement**

#### **Academic Contribution**

Dr. K. Shanmugavelayutham, Managing Trustee, Foundation for Rights of Young Child (for your child), and Alumni of our Social Work Department donated **75 books related to Social Work and Child Rights field** to our Institution.

#### **Academic Contribution**



# Arise awake and stop not until the goal is achieved.

- Swami Vivekanand

building for the Department of Social Work.

# Criterion VI - Governance, Leadership and Management Meeting

Dr. R. Thangavel, Principal attended the online meeting of Vice Chancellor & COE of Bharathiar University regarding,

- i) End Semester Examinations June 2021
- ii) Introduction of new evaluation pattern for affiliating Collegeson 10th June 2021.

#### Faculty Empowerment Strategies

- \* "Faculty Performance Development Scheme" was introduced by Swami Garishthananda, Secretary of Vidyalaya, Dr R Sridhar, Director, explained different types of schemes for teachers in order to develop teaching proficiency at SF wing on 15.06.2021 in the presence of Secretary of the college, Principal and Dean of the college.
- The Meeting of the Career Advancement Screening Committee for the qualified faculty members were held on various dates as listed below:

S. No.	Department	Date
1	Electronics	06.08.2021
2	Social Work	10.08.2021
3	Mathematics	13.08.2021
4	Chemistry	16.08.2021

#### Orientation/Refresher Course

- Dr. P. Velusamy, Assistant Professor of Cooperation attended Refresher course on Commerce and management conducted by Delhi University from 25.06.2021 to 08.07.2021.
- ❖ Dr. R. Nirmalkumar, Assistant Professor of Mathematics, has participated in the Two Weeks Online Refresher Course on Mathematical Sciences organised by Teaching Learning Centre, Ramanujam College, University of Delhi under the aegis of MHRD, Pandit Madan Mohan Malaviya National Mission on Teachers and Teachingfrom 14.06.2021 to 28.06.2021 and has obtained A Grade.
- Sri. P. Ragupathi, Assistant Professor of Mathematics, participated in 'One-day Professional Development Program on Solving Delay Differential Equations Using Numerical Methods' organized by the Department of Science and Humanities of Hindusthan College of Engineering and Technology, Coimbatore on 09.06.2021.
- ❖ Dr. T. Balamurugan, Assistant Professor of Tamil participated in the Refresher Course in Tamil Language and Literature conducted by UGC HRDC, Kerala University from 5th August to 18.08.2021.
- Dr. A.T. Rajamanickam, Associate Professor of Electronics has attended the AICTE Sponsored One week Short Term Training Program on "Next Generation Wireless Technologies: 5G and beyond" organized by Indo Global College of Engineering, Abhipur, New Chandigar from 16th to 21.08.2021.

## FacultyDevelopment programme attended

The following faculty members attended the Faculty Development Program at various institutions on different occasions:

S.No	Name	Topic	Venue	Date
0.110		-	Kumararani Meena	07 to
	Dr. K. Shanmugasundaram	Embedded	Muthiah College of Arts	11.06.202
	and	System	and Science	1
1	Dr. A.T. Rajamanickam Assistant Professors of	Recent	Sree Saraswathi	16 to
	Electronics	Development in	Thiyagaraja College,	22.06.202
		Material Science	Pollachi	1
•	Dr A.T.Rajamanickam,	Blended learning	K.S.G College of Arts and	11&
2	Assistant Professor of Electronics	and Flipped Class Room	Science, Coimbatore	12.06.202
	Dr. J.B.Chandrasekar,	KOOIII		•
3	Dr. A. Jayaraman and	Mental Health care	Sree Saraswathi	14 to
3	Sri N. Sakthivel, Assistant	During Covid-19	Thiyagaraja College, Pollachi	19.06.202 1
	Professors of Social Work		Pollacili	I
		Al and loT- Based		
4	Dr. S. Santhosh Kumar,	Technology for	KGiSL Institute of	07 to 11.06.202
4	Assistant Professor of Mathematics	Precision Farming and Smart	Technology, Coimbatore	11.06.202
	Watternatics	Agriculture		1
	Dr. M. Chrobolon		K. C. College of	07.45
5	Dr. M. Sivabalan, Assistant Professor of	Research Funding Projects & IPR	Engineering and	07 to 09.06.202
	Mathematics	(Part - II)	Management Studies &	1
	Wathernaude	(i air ii)	Research, Thane(e)	•
		MATLAB and its	Dr. N.G.P. Institute of	07 to 12.06.202
		Applications	Technology, Coimbatore	12.00.202
•		Innovative		
6		Teaching and	Government First Grade	10 to
		Research in Science: Exploring	College, Bengaluru,	15.06
			Karnataka	2021
		The New Horizons	one week Faculty	
			Development Programme	
7	Sri. P. Ragupathi, Assistant Professor of	Recent Trends in	organized by	12 to
7		Applications of Mathematics	Chadalawada	17.07.202 1
		Maniemancs	Ramanamma Engineering	'
	Mathematics		College, Tirupati	
		International Virtual FDP	SRM Institute of Science	19 to
8		"Frontiers of	and Technology,	28.07.202
		Mathematics"	Ramapuram, Chennai	1
		three day online		
		Faculty		
		Development		12 to
9		Program on	Jaipur Engineering	14.08.202
		"Recent Developments in	College, Jaipur	1
		Mathematics and		
		Their Applications"		

S.No	Name	Topic	Venue	Date
11	Dr. B. Siva Senthil Kumar, Assistant Professor of Chemistry	Research Methodology	REST Society for International (RSRI) Krishnagiri	14 to 18.06.202 1
12	Dr. S. Sathiyaraj, Assistant Professor of Chemistry	Advances in Chemical Research	Dr. N.G.P. Institute of Technology, Coimbatore	21 to 25.06.202 1
13	Dr. N. Baskar Assistant Professor of Computer Science	Role of Augmented Reality (AR) & Virtual Reality (VR) in Real-Time Applications	ATAL online FDP organized by Karunya Institute of Technology and Sciences.	07.06.202 1 to 11.06.202 1
14	Dr. R. Mayilsamy, Assistant Professor of Cooperation	Publishing in Top - Tier Journals	Faculty Development Program organized by School of Management, SKCT, Coimbatore	12.07.202 1
15		Advanced Excel with Data Visualization  Introduction to Software  E & ICT Academy,		21.06.202 1 To 26.06.202 1
16	Dr. J M. Dhayashankar Assistant Professor in BCA			28.06.202 1 To 03.07.202 1
17		Cyber Security		05.07.202 1 To 10.07 2021
18	Dr. S. Muthukumar Assistant Professor of Mathematics	State Level Faculty Development Programme on "Funding Agencies for Project Proposals"	Post Graduate and Research Department of Commerce, Nallamuthu Gounder Mahalingam College, Pollachi	20.07.202
19	Dr. G. Ayyannan, Assistant Professor of Chemistry  Dr. G. Ayyannan, Assistant Professor of Chemistry  "Innovative Tring in Science Technology		M. Kumarasamy College of Engineering, Karur	26 to 31.07.202 1
20	Dr. M. Jaikumar HoD of BCA & Sri M.K. Prakash Assistant Professor of BCA	Cyber Security and Digital Forensics – Atal FDP	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada	26.07.202 1 to 30.07.202 1
21	Dr. M.Jaikumar HoD of BCA & Sri M.K. Prakash &	One Week Online International FDP on "Art of Effective Education during	Tamilnadu Teachers Education University & Lakshmi College of Education, Gandhigram, Dindigul.	23.07.202 1 to 29.07.202 1

Sri G.Ragupathy	Pandemic	
Assistant Professorsof	Scenario"	
BCA		

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S.N o	Name	Topic	Venue	Date
22	Dr. M. Jaikumar HoD of BCA & G. Ragupathy Assistant Professor of BCA	One day Webinar on "Introduction to Data Science, Machine Learning & Deep Learning"	St. Joseph's Institute of Technology, Chennai	27.07.202 1
23	Sri M.K. Prakash Assistant Professor of BCA	Phygital Workshop	Bharathiar University with Cognizant (BU-CTS outreach Programme)	28.07.202 1
24		Introduction to IT & Cyber security	Cybrary	14.08.202 1
25		A National Level Webinar on "Digital Marketing"	Dr. M.G.R Educational and research Institute, Chennai	20.07.202
26	Sri G. Ragupathy Assistant Professor of BCA	Two Days Workshop on "Python Programming"	Angappa College of Arts and Science, Coimbatore	26.07.202 1 & 27.07.202 1
27		Hardware and Networking	Sri Jayendra Saraswathi Maha Vidyalaya College of Arts and Science, Coimbatore	06.08.202
28	Sri P. Yuvaraj Assistant Professor of Mathematics	Research Methodology and Statistical Applications(SPSS) For Social Sciences	Departments of Education, Annamalai University	19.07.202 1 To 31.07.202
29		Introduction To MS Excel	SkillUp By SimpleLearn	17.08.202
30	Sri K. Nandhakumar Assistant Professor of English	Digital Tool in Teaching	Skill Track Academy	02.08.202 1 To 06.08.202 1
31	Dr. K. Suresh Assistant Professor of B.Com	Innovation Ambassador Training (Advanced Level)	MoE's Innovation Cell & AICTE	30.07.202 1 To 31.07.202 1
32	G.Dinesh Assistant Professor of B.Sc IT	Online Webinar On Oracle Academy Faculty Day	Oracle Academy	10.08.202
33	Dr. R. Nirmalkumar Assistant Professor of Mathematics	Online Short term Course on Biostatistics and R-Programming	Department of Mathematics & Biochemistry, RVS College of Arts and Science, Coimbatore	09.08.202 1 To 19.08.202 1 (10 days)
34	Dr. J. M. Dhayashankar Asst. Prof in BCA	Code Yourself! An Introduction to Programming	The University of Edinburgh and Universidad	08.08.202
35	Dr. J. M. Dhayashankar Assistant Professor of BCA	FDP on Augmented Reality and Virtual	ATAL Academy	09.08.202 1

&	Reality	To
Sri K. Soundarraj		13.08.202
Assistant Professor of CS		1
SRMV CAS E News Letter		

#### Professional Training programme organized

- ❖ Dr. N. Baskar delivered a talk on "Patent Filing Process & Patent Cooperative Treaty" as part of the Knowledge Sharing Programme to the faculties of unaided wing on 14.06.2021 through online mode. He shared his knowledge what he learned in the webinar organised by Sri Ramakrishna Institute of Technology, Coimbatore.
- ❖ Dr. R. Sridhar, Director, conducted FDP for Teachers of SF Wing on 23.06.2021 on the topic "Teaching Methods Using Effective Technology".

#### Internal Quality Assurance System (IQAS)

AQAR Report for the academic year 2019-20 was uploaded in the NAAC Portal on 28th June 2021 in the presence of Swami Nirmaleshananda, Secretary.

# Criterion VII: - Institutional Values and Best Practices Institutional Values and Social Responsibilities

#### **Best Practices**

College secured following ranks in India Today Ranking 2021. Totally, 1559 colleges were participated.

Department	National Level	State Level	District Level
Social Work	20	5	1
Science	51	7	3
Commerce	139	29	12
BCA	119	35	12







Many feel, but only a few can express. It is the power of expressing one's love and appreciation and sympathy for others, that enables one person to succeed better in spreading the idea than others.

Swami Vivekananda

#### **PRINCIPAL**

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