



DEPARTMENT : MATHEMATICS

ACTIVITY : WORKSHOP

YEAR : 2017-2018

DEPARTMENT OF MATHEMATICS

DATE	TIME	VENUE
23.01.2018	10.00 a.m. to 12.00 noon	Conference Hall EMG Yadava Women's College
Theme	Harnessing the Power of Soft Computing for Problem Solving.	
Nature of the Activity	Workshop	
Title	"Soft Computing"	
Convener	Dr.(Mrs.)R.Mangaiyarkarasi Assistant Professor of Mathematics, EMG Yadava Women's College, Madurai	
Resource Person	Dr.Pankaj Srivartsa Former Head & Associate Professor of Mathematics, Motilal Nehru National Institute of Technology, Ahemabad	
Participants	Students - 238 Faculty - 10	

WORKSHOP ON "SOFT COMPUTING"

Objectives:

1. To introduce participants to the fundamental concepts and techniques of soft computing, including fuzzy logic, neural networks, genetic algorithms, and evolutionary computing.
2. To provide hands-on experience in applying soft computing methods for decision-making and optimization problems.
3. To enhance participants' ability to solve complex real-world problems using soft computing techniques in various domains such as engineering, data science, and artificial intelligence.

E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

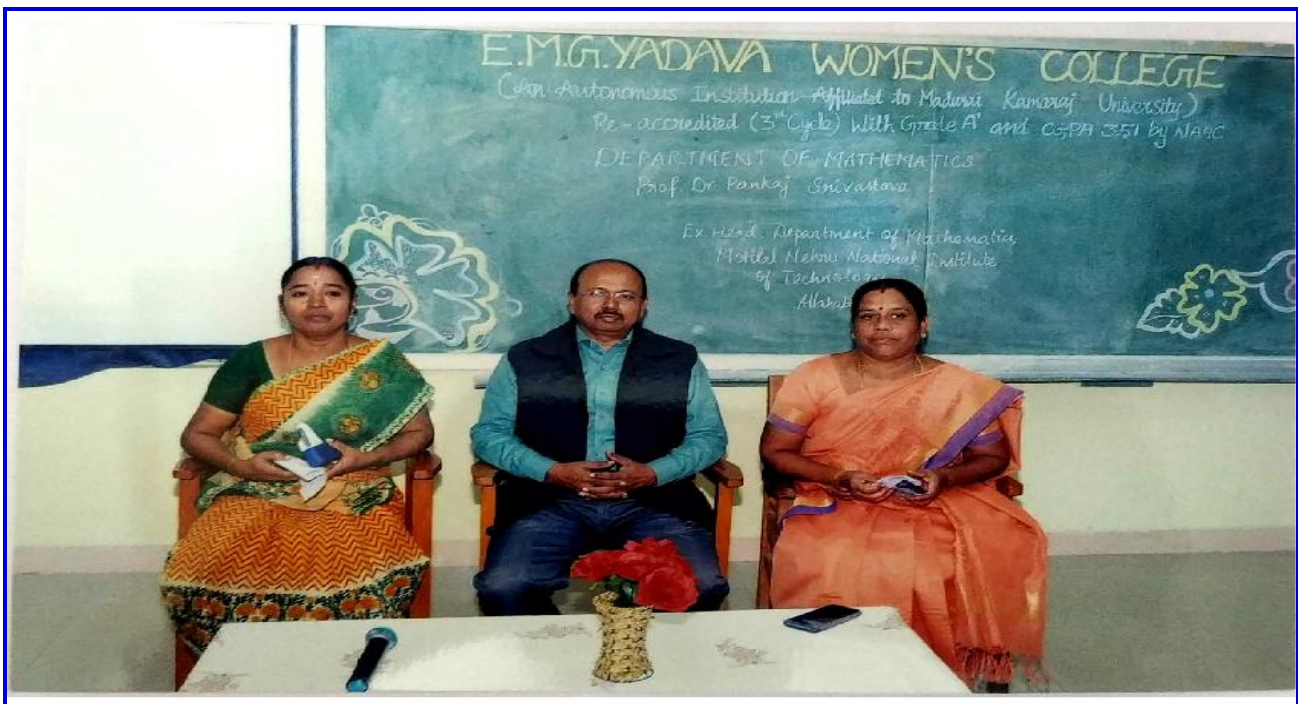
4. To nurture an understanding of how soft computing can be used to handle uncertainty, imprecision, and approximation in complex systems.

Programme Outcome:

Upon successful completion of the workshop, participants:

- Gained proficiency in applying soft computing methods to solve practical problems across various fields.
- Enhanced their problem-solving and decision-making capabilities by leveraging soft computing techniques.
- Developed the skills necessary to implement soft computing approaches in optimization, data analysis, and system modeling.
- Increased their confidence in using advanced computational techniques for addressing complex, real-world challenges.

Photograph:



Workshop on "Soft Computing" delivered by Dr.Pankaj Srivastava, Head, Department of Mathematics, Motilal Nehru National Institute of Technology, Allahabad – 23.01.2028

E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

Enclosure

a. Invitation:

E.M.G.YADAVA WOMEN'S COLLEGE
(An Autonomous Institution – Affiliated to Madurai Kamaraj
University)
Reaccredited (3rd Cycle) with Grade A⁺ and CGPA 3.51 by NAAC
MADURAI-14.



DEPARTMENT OF MATHEMATICS

**WORKSHOP
ON
SOFT COMPUTING**

RESOURCE PERSON	: Dr.Pankaj Srivastava Ex .Head, Department of Mathematics, Motilal Nehru National Institute of Technology, Allahabad.
VENUE	: Conference Hall
DATE:	: 23.01.2018
TIME:	: 10.00am-12.00pm

E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**b. Nominal Roll of Participants:****1. Student participants of EMGYWC:**

Workshop on "Soft Computing" - 23.01.2018			
S.No.	REGISTER NUMBER	NAME	DEPARTMENT
1.	17PMA01	Aiswariya. R	III B.Sc.
2.	17PMA02	Anitha. L	III B.Sc.
3.	17PMA03	Azhagu Rohini. M	III B.Sc.
4.	17PMA04	Boomadevi. S	III B.Sc.
5.	17PMA05	Chandra Leka. R	III B.Sc.
6.	17PMA06	Divya. M	III B.Sc.
7.	17PMA07	Dhivya Bharathi. A	III B.Sc.
8.	17PMA08	Gowsalya. K	III B.Sc.
9.	17PMA09	Hanusiya. N	III B.Sc.
10.	17PMA10	Haritha. A	III B.Sc.
11.	17PMA11	Jeevitha. P	III B.Sc.
12.	17PMA12	Karpagavalli. M	III B.Sc.
13.	17PMA13	Kokila. C	III B.Sc.
14.	17PMA14	Leelavathy. A	III B.Sc.
15.	17PMA15	Maha Lakshmi. G	III B.Sc.
16.	17PMA16	Meenakshi. R	III B.Sc.
17.	17PMA17	Mekaladevi. M	III B.Sc.
18.	17PMA18	Murugeswari. K	III B.Sc.
19.	17PMA19	Naveena. R	III B.Sc.
20.	17PMA20	Nevedadevi. C	III B.Sc.
21.	17PMA21	Niraimathi. B	III B.Sc.
22.	17PMA22	Pandeeswari. S	III B.Sc.
23.	17PMA23	Parkavi. C	III B.Sc.
24.	17PMA24	Ponnumani. P	III B.Sc.
25.	17PMA25	Priyadharshini. M	III B.Sc.
26.	17PMA26	Ranjitha. R	III B.Sc.
27.	17PMA27	Santhiya. N	III B.Sc.
28.	17PMA28	Senthamilselvi. M	III B.Sc.
29.	17PMA29	Shruthi. K	III B.Sc.
30.	17PMA30	Shunmugalakshmi. R	III B.Sc.
31.	17PMA31	Subbulakshmi. A	III B.Sc.
32.	17PMA32	Subha Vishalachi. J	III B.Sc.
33.	17PMA33	Suseela. M	III B.Sc.
34.	17PMA34	Swathy. M	III B.Sc.
35.	17PMA35	Vinitha. S	III B.Sc.
36.	16PMA01	Asha Anthony Felestina. A	II B.Sc.
37.	16PMA02	Chitradevi. M	II B.Sc.
38.	16PMA03	Deepika. C	II B.Sc.
39.	16PMA04	Gnana Sankavi. M	II B.Sc.
40.	16PMA05	Jothi Lakshmi. S.B	II B.Sc.

E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

41.	16PMA06	Kalaivani. P	II B.Sc.
42.	16PMA07	Kanchana Devi. K	II B.Sc.
43.	16PMA08	Kavitha. P	II B.Sc.
44.	16PMA09	Keerthana. M	II B.Sc.
45.	16PMA10	Laxmi Kumari. G	II B.Sc.
46.	16PMA11	Mamtha. K	II B.Sc.
47.	16PMA12	Mayilrajalakshmi. M	II B.Sc.
48.	16PMA13	Meenakshi. S	II B.Sc.
49.	16PMA14	K.Kavitha	II B.Sc.
50.	16PMA15	Muneeswari. R	II B.Sc.
51.	16PMA16	Muthulakshmi. A	II B.Sc.
52.	16PMA17	Paripooranam. R	II B.Sc.
53.	16PMA18	Parkavi. R	II B.Sc.
54.	16PMA19	Pavithra. P	II B.Sc.
55.	16PMA20	Pavithra. S	II B.Sc.
56.	16PMA21	Raji. M	II B.Sc.
57.	16PMA22	Samaya Kiruthika. R	II B.Sc.
58.	16PMA23	Sindhumathi. P	II B.Sc.
59.	16PMA24	Sivaranjani. J	II B.Sc.
60.	16PMA25	Sowmiya. B	II B.Sc.
61.	16PMA26	Sujitha. S	II B.Sc.
62.	16PMA27	Susmitha. R	II B.Sc.
63.	16PMA28	Thangapponnu. R	II B.Sc.
64.	16PMA29	Yasmeen. S	II B.Sc.
65.	15MKA01	Abarna. R	I B.Sc.
66.	15MKA02	Afroze Thaslim. S	I B.Sc.
67.	15MKA03	Alagupriya. G	I B.Sc.
68.	15MKA04	Ananthi.G	I B.Sc.
69.	15MKA05	Annapoorani. V. K	I B.Sc.
70.	15MKA06	Anushiya. S	I B.Sc.
71.	15MKA07	Bharathi. T	I B.Sc.
72.	15MKA08	Bharkavi. N	I B.Sc.
73.	15MKA09	Deebika. T	I B.Sc.
74.	15MKA10	Devaki. M	I B.Sc.
75.	15MKA11	Dharani. K	I B.Sc.
76.	15MKA12	Dharani. N	I B.Sc.
77.	15MKA13	Eswari. M	I B.Sc.
78.	15MKA14	Gayathri. S	I B.Sc.
79.	15MKA15	Geetha Rani. R	I B.Sc.
80.	15MKA16	Gunaranjani. R. K	I B.Sc.
81.	15MKA17	Hemalatha. P	I B.Sc.
82.	15MKA18	Hemarubini. J. P	I B.Sc.
83.	15MKA19	Janane. A	I B.Sc.
84.	15MKA20	Jasmine. K	I B.Sc.
85.	15MKA21	Jeya. M	I B.Sc.

E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

86.	15MKA22	Kalaisri. M	I B.Sc.
87.	15MKA23	Kalki. R	I B.Sc.
88.	15MKA24	Kamali. R	I B.Sc.
89.	15MKA25	Karthiga. G	I B.Sc.
90.	15MKA26	Kavitha. M	I B.Sc.
91.	15MKA27	Kayalvizhi. M	I B.Sc.
92.	15MKA28	Kowsalya. T	I B.Sc.
93.	15MKA29	Lalithasri. M	I B.Sc.
94.	15MKA30	Malathi. M	I B.Sc.
95.	15MKA31	Malathy. P	I B.Sc.
96.	15MKA32	Manimegalai. T	I B.Sc.
97.	15MKA33	Matheswari. P	I B.Sc.
98.	15MKA34	Mohanapriya. A	I B.Sc.
99.	15MKA35	Monisha. S	I B.Sc.
100.	15MKA36	Nagaswetha. B	I B.Sc.
101.	15MKA37	Nivetha. R	I B.Sc.
102.	15MKA38	Pandimeena. R	I B.Sc.
103.	15MKA39	Pavithra. K	I B.Sc.
104.	15MKA40	Pavithra. R	I B.Sc.
105.	15MKA41	Pradeepa. P	I B.Sc.
106.	15MKA42	Prarthana. R	I B.Sc.
107.	15MKA43	Praveena. S	I B.Sc.
108.	15MKA44	Raghini. K	I B.Sc.
109.	15MKA45	Ramya. M	I B.Sc.
110.	15MKA46	Saranya. G	I B.Sc.
111.	15MKA47	Selvanayagi. S	I B.Sc.
112.	15MKA48	Shanmuga Priya. S. M	I B.Sc.
113.	15MKA49	Shree Alamellu Mangai. C	I B.Sc.
114.	15MKA50	Sumita Sri. R	I B.Sc.
115.	15MKA51	Sureshma. B	I B.Sc.
116.	15MKA52	Thirumala. N. K	I B.Sc.
117.	15MKA53	Usha. T	I B.Sc.
118.	15MKA54	Yoga Priya. A	I B.Sc.
119.	15MPA01	Anamika. T	I B.Sc.
120.	15MPA02	Deepiga. T	I B.Sc.
121.	15MPA03	Dharchiniya. G	I B.Sc.
122.	15MPA04	Gokul Meena. M	I B.Sc.
123.	15MPA05	Imrin Banu. M	I B.Sc.
124.	15MPA06	Nantheeswari. S	I B.Sc.
125.	15MPA07	Poorni Devi. P	I B.Sc.
126.	15MPA08	Poornima Devi. D	I B.Sc.
127.	15MPA09	Pradeepa. P	I B.Sc.
128.	15MPA10	Priyadharshini. T	I B.Sc.
129.	15MPA11	Priyanga. R	I B.Sc.
130.	15MPA12	Radhika. S	I B.Sc.

E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

131.	15MPA13	Ragavi. A	I B.Sc.
132.	15MPA14	Roopa. S	I B.Sc.
133.	15MPA15	Sangeethapriya. M	I B.Sc.
134.	15MPA16	Sanmathi. P	I B.Sc.
135.	15MPA17	Saranya. B	I B.Sc.
136.	15MPA18	Saranya. K	I B.Sc.
137.	15MPA19	Saranya. M	I B.Sc.
138.	15MPA20	Selciya. S	I B.Sc.
139.	15MPA21	Selvameena. K	I B.Sc.
140.	15MPA22	Shankhari. P	I B.Sc.
141.	15MPA23	Shanmugapriya. B	I B.Sc.
142.	15MPA24	Shobhana. M	I B.Sc.
143.	15MPA25	Srinitha. M	I B.Sc.
144.	15MPA26	Srivinitha. R	I B.Sc.
145.	15MPA27	Suriyapraba. G	I B.Sc.
146.	15MPA28	Surya. M	I B.Sc.
147.	15MPA29	Tamilaruvi Manimala. T	I B.Sc.
148.	15MPA30	Thenmozhi. C	I B.Sc.
149.	15MPA31	Vijayalakshmi. Vr	I B.Sc.
150.	15MPA32	Visalini. N	I B.Sc.
151.	15MPB01	Aathithya. T	I B.Sc.
152.	15MPB02	Abinaya. P	I B.Sc.
153.	15MPB03	Aishwarya. K	I B.Sc.
154.	15MPB04	Alagu Kowsalya. S	I B.Sc.
155.	15MPB05	Aparna. K	I B.Sc.
156.	15MPB06	Aruna. S	I B.Sc.
157.	15MPB07	Bharathi. M	I B.Sc.
158.	15MPB08	Bhuvanadevi. C	I B.Sc.
159.	15MPB09	Deepa. N	I B.Sc.
160.	15MPB10	Deepika. R	I B.Sc.
161.	15MPB11	Deepika. S	I B.Sc.
162.	15MPB12	Devayani. A	I B.Sc.
163.	15MPB13	Devika. M	I B.Sc.
164.	15MPB14	Dharani. C	I B.Sc.
165.	15MPB15	Dhivya. M	I B.Sc.
166.	15MPB16	Gayathri. K	I B.Sc.
167.	15MPB17	Gayatri Lakshmi. H	I B.Sc.
168.	15MPB18	Gunasundari. K	I B.Sc.
169.	15MPB19	Ilakkiya. A	I B.Sc.
170.	15MPB20	Ishwariya. R	I B.Sc.
171.	15MPB21	Iswarya. M	I B.Sc.
172.	15MPB22	Jamunadevi. V	I B.Sc.
173.	15MPB23	Jayananthini. R	I B.Sc.
174.	15MPB24	Jegatheeswari. P	I B.Sc.
175.	15MPB25	Kalaiyarasi. P	I B.Sc.

E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

176.	15MPB26	Kanipraba. B	I B.Sc.
177.	15MPB27	Kartheeswari. S	I B.Sc.
178.	15MPB28	Karthika. A	I B.Sc.
179.	15MPB29	Kavibala. M	I B.Sc.
180.	15MPB30	Kowsalya. P	I B.Sc.
181.	15MPB31	Krishnapriya. S	I B.Sc.
182.	15MPB32	Krishnaveni. T	I B.Sc.
183.	15MPB33	Krishnaveni. V	I B.Sc.
184.	15MPB34	Mahalakshmi. P	I B.Sc.
185.	15MPB35	Manimekalai. M	I B.Sc.
186.	15MPB36	Mathu Bala. V	I B.Sc.
187.	15MPB37	Mohana. D	I B.Sc.
188.	15MPB38	Moushiya. C	I B.Sc.
189.	15MPB39	Muthulakshmi. M	I B.Sc.
190.	15MPB40	Nanthini. G	I B.Sc.
191.	15MPB41	Nanthini. M	I B.Sc.
192.	15MPB42	Nisha. R	I B.Sc.
193.	15MPB43	Nivetha. P	I B.Sc.
194.	15MPB44	Nivetha. T	I B.Sc.
195.	15MPB45	Nivetha. V	I B.Sc.
196.	15MPB46	Nivethitha. C	I B.Sc.
197.	15MPB47	Padma Priya. A	I B.Sc.
198.	15MPB48	Pakkiya Deepa. P	I B.Sc.
199.	15MPB49	Parkavi. R	I B.Sc.
200.	15MPB50	Pavithra. K	I B.Sc.
201.	15MPB51	Pavithra. M	I B.Sc.
202.	15MPB52	Pethuselvi. N	I B.Sc.
203.	15MPB53	Priya. A	I B.Sc.
204.	15MPB54	Priyadharshini. M	I B.Sc.
205.	15MPB55	Punitha. G	I B.Sc.
206.	15MPB56	Rajalakshmi. S	I B.Sc.
207.	15MPB57	Ramya. I	I B.Sc.
208.	15MPB58	Ramya. K	I B.Sc.
209.	15MPB59	Ramya. M	I B.Sc.
210.	15MPB60	Ramya. R	I B.Sc.
211.	15MPB61	Ramyapraba. S	I B.Sc.
212.	15MPB62	Rekha. P. S	I B.Sc.
213.	15MPB63	Renuga Devi. K	I B.Sc.
214.	15MPB64	Roopaga Selvi. S	I B.Sc.
215.	15MPB65	Saranya. M	I B.Sc.
216.	15MPB66	Sathyabama. K	I B.Sc.
217.	15MPB67	Shameem Taj. S	I B.Sc.
218.	15MPB68	Shanthi Meena. R	I B.Sc.
219.	15MPB69	Shobana. D	I B.Sc.
220.	15MPB70	Sivasankari. R	I B.Sc.

E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

221.	15MPB71	Smrudhy. V	I B.Sc.
222.	15MPB72	Soundarya. R	I B.Sc.
223.	15MPB73	Suganya. S	I B.Sc.
224.	15MPB74	Sujitha. S	I B.Sc.
225.	15MPB75	Surya. T	I B.Sc.
226.	15MPB76	Sushmitha. R	I B.Sc.
227.	15MPB77	Swathi. K	I B.Sc.
228.	15MPB78	Swathi Lakshmi. S	I B.Sc.
229.	15MPB79	Ummul Fathima. T	I B.Sc.
230.	15MPB80	Vaidegi. D	I B.Sc.
231.	15MPB81	Vanipriya. R	I B.Sc.
232.	15MPB82	Vanmathi. A	I B.Sc.
233.	15MPB83	Vijayalakshmi. K	I B.Sc.
234.	15MPB84	Vinothini. Rm	I B.Sc.
235.	15MPB85	Vinothini. S	I B.Sc.
236.	15MPB86	Vishalini. M	I B.Sc.
237.	15MPB87	Vishnupriya. M	I B.Sc.
238.	15MPB88	Yasarbemina. N	I B.Sc.

2. Faculty Participants of EMGYWC:

Workshop on" Soft Computing" - 23.01.2018		
S.No.	NAME	DESIGNATION WITH DEPARTMENT
1.	Dr.Mrs.P.Vidhya	Assistant Professor of Mathematics
2.	Dr.Mrs.R.Mangayarkarasi	Assistant Professor of Mathematics
3.	Dr.Mrs.G.Alarmelu mangai	Assistant Professor of Mathematics
4.	Mrs.S.Sripriya	Assistant Professor of Mathematics
5.	Mrs.D.Selva Mathi	Assistant Professor of Mathematics
6.	Mrs.M.Geetha Priya	Assistant Professor of Mathematics
7.	Mrs.J.Pandimadevi	Assistant Professor of Mathematics
8.	Mrs.G.Mahalakshmi	Assistant Professor of Mathematics
9.	Ms.M.Parameshwari	Assistant Professor of Mathematics
10.	Ms. R.Revathi	Assistant Professor of Mathematics
11.	Ms.T.Thivya	Assistant Professor of Mathematics