Government College of Engineering, Salem- 11

(An Autonomous Institution affiliated to Anna University, Chennai)

SELF-STUDY REPORT

CRITERION 3

3.4.5 Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science

(Submitted to National Assessment and Accreditation Council)

Self Declaration

This is to certify that the supporting documents for this metric exceed the 5MB upload limit. Therefore, links to sample documents and some samples are provided in the following pages. Any/all Supporting documents will be provided, if required. All links, documents and images are verified and authenticated.

5/2/24

IQAC – Chairperson

Internal Quality Assurance Cell
Govt. College of Engineering
Salem - 636 011.

3.4.5 Bibliometrics of the publications during the last five years (from 2018-2019 to 2022-2023) based on average Citation index in Scopus/ Web of Science

Total number of Citations in Scopus in 2018-2019 to 2022-2023	**6346**
Total number of Citations in Web of Science in 2018-2019 to 2022-2023	**6858**
Total number of Publications in Scopus in 2018-2019 to 2022-2023	**458**
Total number of Publications in Web of Science in 2018-2019 to 2022-2023	**872**

3.4.5.1 Total number of citations in Scopus and Web of Science in last five years (from 2018-2019 to 2022-2023)

$$= \frac{\text{Total number of Citation in SCOPUS in five years + Total number of Citation in Web of science in five years}}{\text{Total number of Publication in SCOPUS in five years + Total number of Publication in Web of Science in five years}}$$

$$= \frac{6346+6858}{458+872}$$

=9.927

Bibliometrics of the publications during the last five years (2018-2019 to 2022-2023) based on average Citation index in Scopus/ Web of Science	**9.927**

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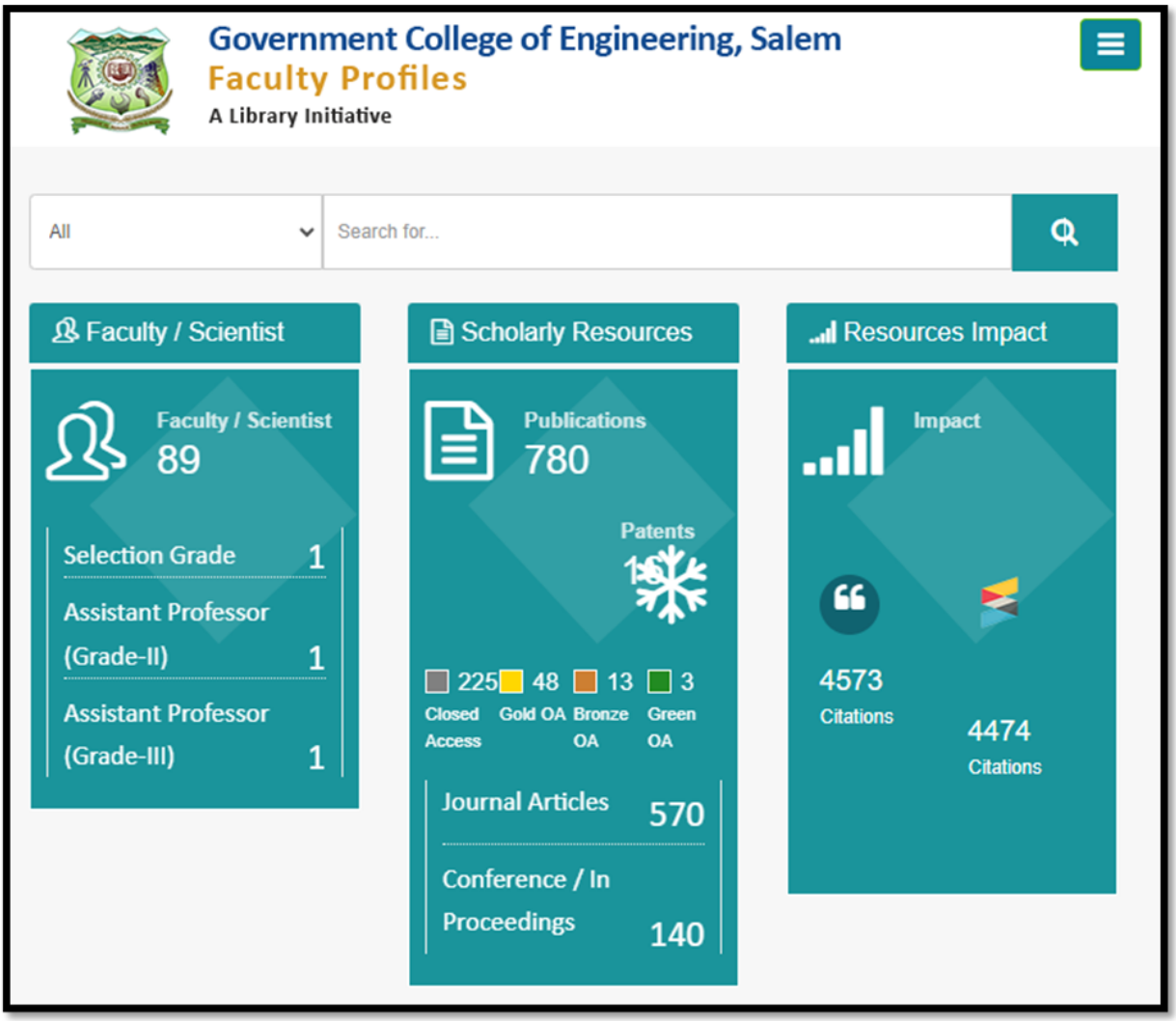
3.4.5 Bibliometrics of the publications during the last five years (from 2018-2019 to 2022-2023) based on average Citation index in Scopus/ Web of Science

Supporting Document	
GCE Irins website	**https://gcesalem.irins.org/**



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Citation Index in Scopus					
S.No	**Name**	**Designation**	**Department**	**Publications**	**Scopus Citation**
1	R. Vijayan	Professor	Department of Mechanical Engineering	13	287
2	R.Malayalamurthi	Professor	Department of Mechanical Engineering	19	539
3	Vasanthanayaki C	Professor	Department of Electronics and Communication Engineering	16	324
4	A M Kalpana	Professor	Department of Computer Science and Engineering	31	71
5	T Balusamy	Professor	Department of Mechanical Engineering	10	697
6	Shobarajkumar D	Professor	Department of Civil Engineering	9	7
7	Geetha V	Professor	Department of Electrical and Electronics Engineering	8	33
8	A. P. Sathiyagnanam	Associate Professor	Department of Mechanical Engineering	45	1380
9	Satheeshkumar V	Assistant Professor	Department of Mechanical Engineering	27	112
10	Ganesan Sivarajan	Associate Professor	Department of Electrical and Electronics Engineering	32	558
11	M. Anbarasu	Associate Professor	Department of Civil Engineering	37	433
12	Kavithaa G	Assistant Professor	Department of Electronics and Communication Engineering	14	64
13	Govindaraju C	Associate Professor	Department of Electrical and Engineering	18	359
14	Dhinakaran M	Associate Professor	Department of Electronics and Communication Engineering	13	1
15	Sivalakshmi S	Assistant Professor	Department of Mechanical Engineering	18	392

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16	Raja M	Associate Professor	Department of Mechanical Engineering	15	334
17	Thilagham K T	Assistant Professor	Department of Metallurgical Engineering	11	21
18	Sakthivel P	Assistant Professor	Department of English	8	0
19	Ramachnadran A	Assistant Professor	Department of Chemistry	13	45
20	Mohanraj Ma	Assistant Professor	Department of Mechanical Engineering	24	23
21	S Ayyappan	Assistant Professor	Department of Mechanical Engineering	9	205
22	Deepthi P	Assistant Professor	Department of Electrical and Electronics Engineering	3	5
23	Anitha P	Assistant Professor	Department of Chemistry	16	317
24	Yoganapriya R	Assistant Professor	Department of Electrical and Electronics Engineering	4	0
25	Jayanthi K	Assistant Professor	Department of Electrical and Electronics Engineering	10	2
26	Sumithira T R	Assistant Professor	Department of Electrical and Electronics Engineering	9	0
27	K. Venkatesan	Assistant Professor	Department of Metallurgical Engineering	8	130
28	Ashokaraju D	Associate Professor	Department of Electrical and Electronics Engineering	6	0
29	Kalphana.I	Assistant Professor	Department of Electrical and Electronics Engineering	6	9
30	Logavani K	Assistant Professor	Department of Electrical and Electronics Engineering	5	21
31	Deepak.M	Assistant Professor	Department of Metallurgical Engineering	5	0
32	saranya	Assistant	Department of	5	0

		Professor	Physics		
33	Venugopal, T	Assistant Professor	Department of Chemistry	5	0
34	Manibharathi D	Assistant Professor	Department of Electrical and Electronics Engineering	4	0
35	Priadarsini M	Assistant Professor	Department of Computer Science and Engineering	4	1
36	Poornima K	Assistant Professor	Department of Chemistry	4	3
37	Ruba S	Assistant Professor	Department of Computer Science and Engineering	4	0
38	K. Poornima	Assistant Professor	Department of Chemistry	4	0
39	Golda Brunet Rajan	Assistant Professor	Department of Computer Science and Engineering	3	3
40	P Indra	Assistant Professor	Department of Electrical and Electronics Engineering	3	20
41	Senthilkumar	Assistant Professor	Department of Electrical and Electronics Engineering	3	0
42	Tharani P	Assistant Professor	Department of Computer Science and Engineering	2	4
43	Periyasamy M	Assistant Professor	Department of Mechanical Engineering	2	0
44	Kavitha K	Assistant Professor	Department of Mechanical Engineering	2	0
45	S Deepa	Assistant Professor	Department of Physics	2	0
46	Murugesan T	Assistant Professor	Department of Civil Engineering	1	86
47	Gowthaman G	Assistant Professor	Department of Metallurgical Engineering	1	0
48	M Raja	Assistant Professor	Department of Mechanical Engineering	1	7
49	Raffikbasha M	Assistant Professor	Department of Civil Engineering	1	0
50	N. Buvaneswari	Assistant Professor	Department of Chemistry	1	0
51	R. Vaithianathan	Assistant Professor	Department of	1	0

			Chemistry		
52	P Manivannan	Assistant Professor	Departments of Mathematics	5	0
53	Devi S	Associate Professor	Department of Civil Engineering	1	93
54	Gayathri S	Assistant Professor	Department of Civil Engineering	1	0
55	Uma K	Assistant Professor	Department of Mechanical Engineering	1	0
			Total	**458**	**6346**

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Citation Index in Web of Science

Govt Coll Engn (Affiliation)

Web of Science Citation Report

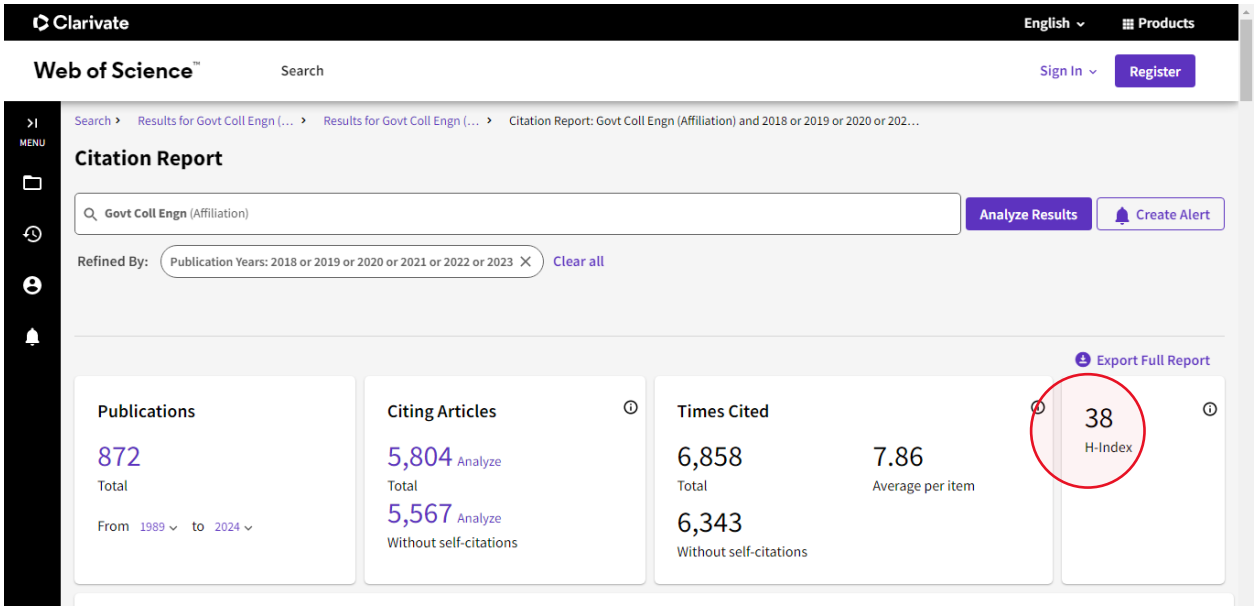

Figure 4 Times Cited and Publications Over Time

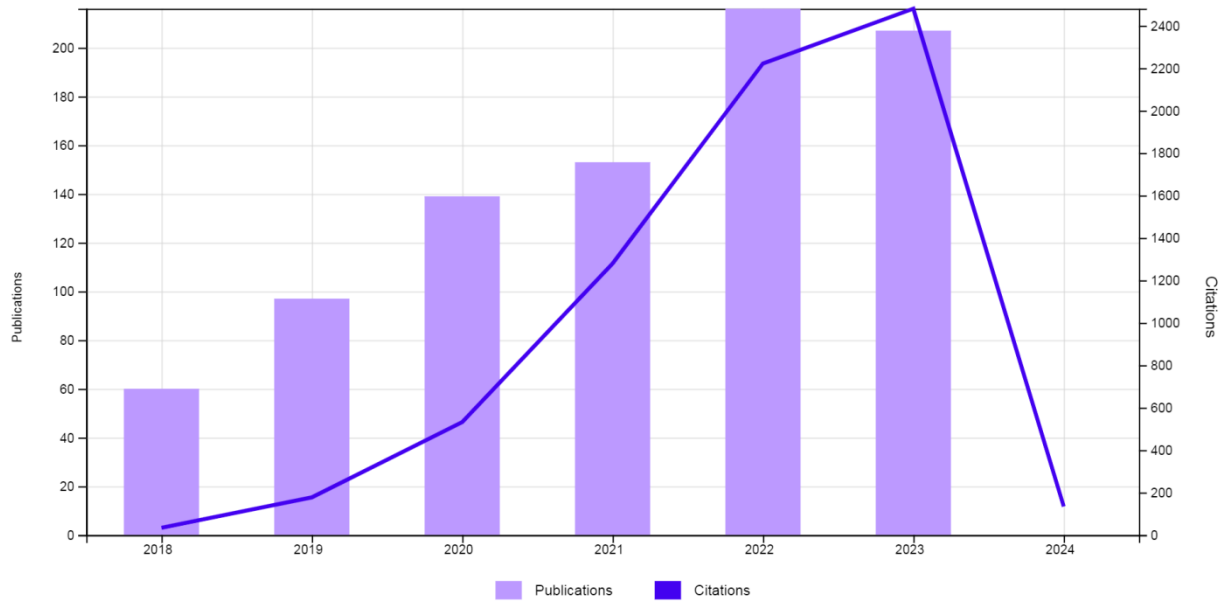

Figure 5 Publications

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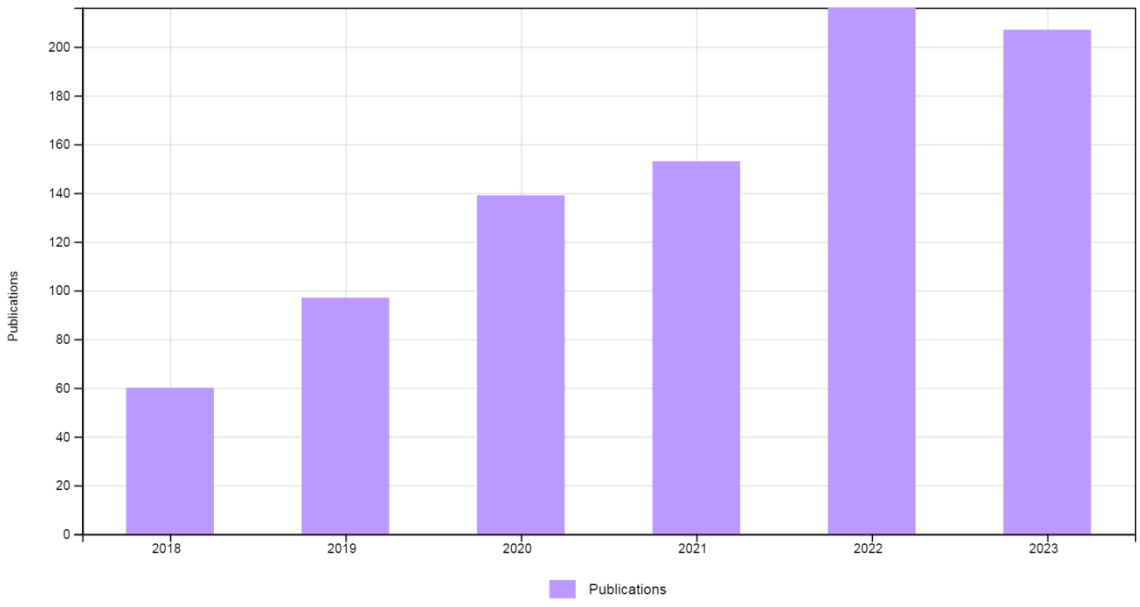

Figure 6 Publications

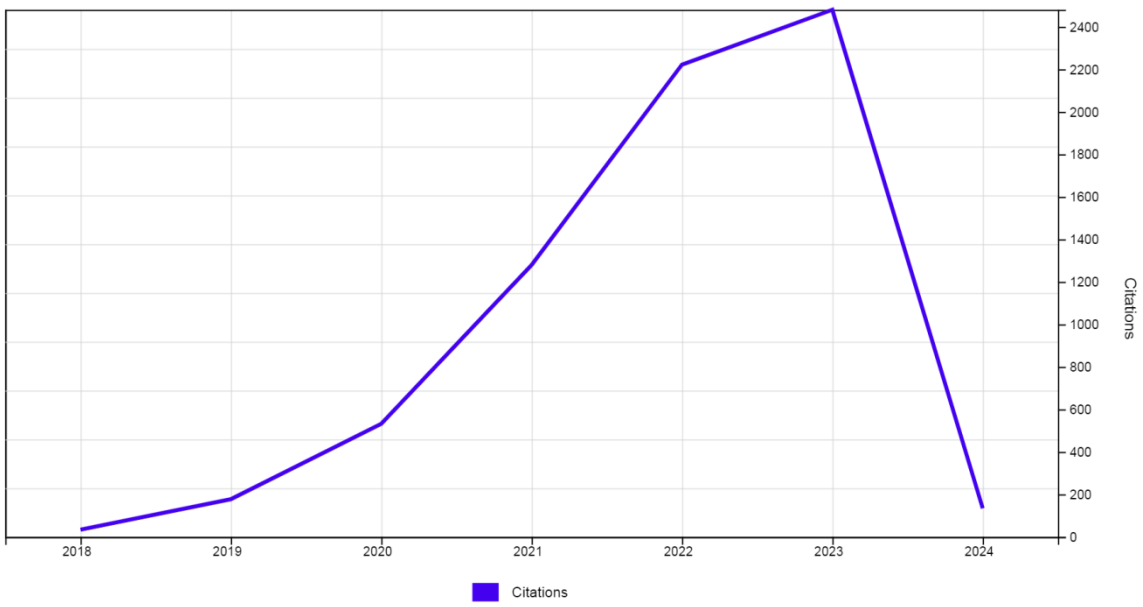

Figure 7 Citations

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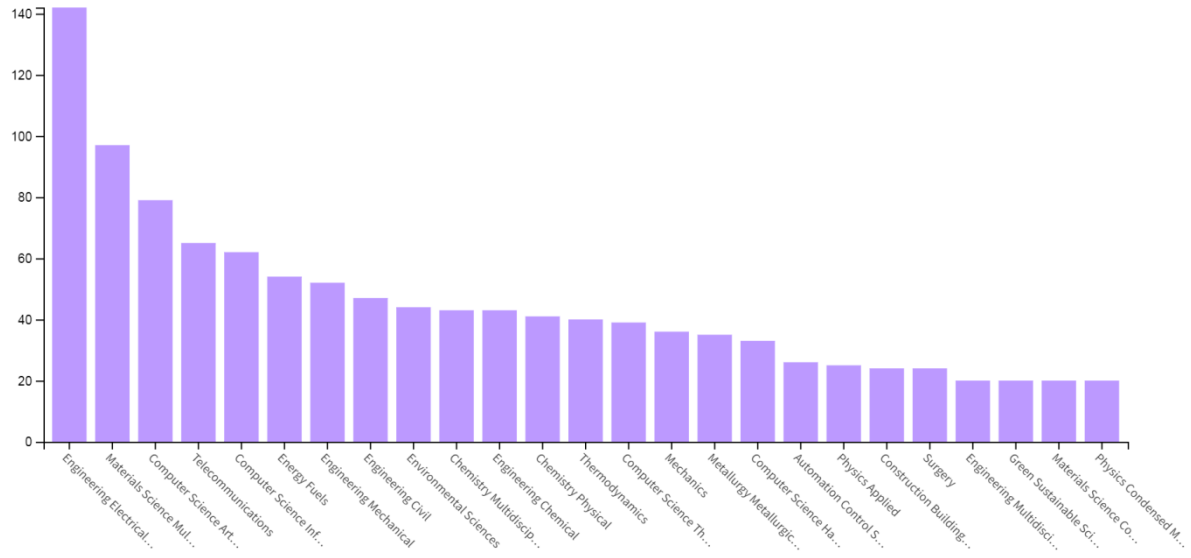

Figure 8 Visualization: Bar Chart

Figure 9 Visualization: Tree Map Chart

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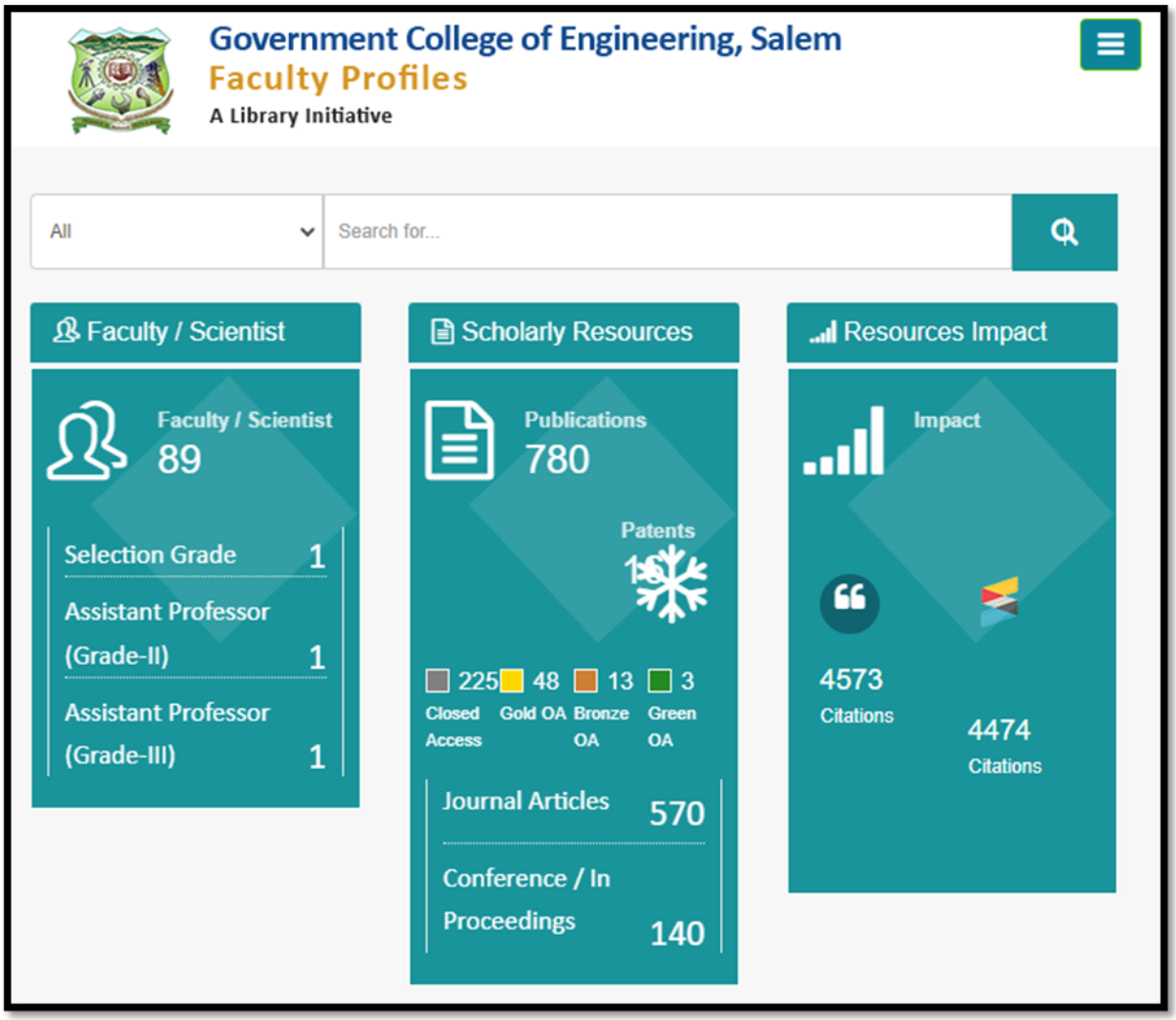

Figure 1 IRINS portal showing Institutions Publications

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Government College of Engineering, Salem

sivalakshmi sivanathan

Faculty Publication | Dashboard » Faculty Publication

Current Affiliation

Show 10 entries

Min Year | Max Year | Search keyword | Filter | Clear

CSV

User ID	Name	Organisation	Designation	Department	Expertise	Exp(months)	Publications	Scopus Citation	H-index	Crossref Citation	Gender	Scopus ID
121435	A. P. Sathiyagnanam .	Government College of Engineering, Salem	Associate Professor	Mechanical Engine...	Internal Combustion Engine ...	393	99	1384	28	1504	Male	13405323500
457817	Murali D	Government College of Engineering, Salem	Professor	Department of Ele...	Power Systems and Power Ele...	274	56	0	0	0	Male	37861948100
143832	M. Anbarasu	Government College of Engineering, Salem	Associate Professor		Structural Engineering, Col...	605	49	433	19	453	Male	55582362100
341348	Satheeshkumar Vinaitheerthan	Government College of Engineering, Salem	Assistant Professor - Senior Scale	Department of Mec...	Acoustic Emission studies, ...	223	46	112	7	98	Male	36873453100
457388	T Balusamy	Government College of Engineering, Salem	Professor	Department of Mec...	THERMAL SCIENCE / RENEWABLE...	270	43	697	11	554	Male	25625915300
121248	A M Kalpana	Government College of Engineering, Salem	Professor	Department of Com...		270	42	71	4	52	Female	57153137400
456063	Sivalakshmi S	Government College of Engineering, Salem	Assistant Professor		Associate Professor in GCE ...	211	36	392	7	383	Female	42062348800
300407	Govindaraju C	Government College of Engineering, Salem	Associate Professor	Department of Ele...		253	36	359	11	247	Male	36068962700
456861	Ganesan Sivarajan	Government College of Engineering, Salem	Associate Professor	Department of Ele...	Power Systems, Soft Computi...	253	34	558	13	416	Male	36660945600
120359	Vasanthanayaki C	Government College of Engineering, Salem	Professor	Department of Ele...		313	25	324	8	25	Female	6504344229

Figure 2 IRINS portal showing Institutions Publications

Government College of Engineering, Salem

sivalakshmi sivanathan

Current Affiliation

Show 10 entries

Min Year | Max Year | Search keyword | Filter | Clear

CSV

User ID	Name	Organisation	Designation	Department	Expertise	Exp(months)	Publications	Scopus Citation	H-index	Crossref Citation	Gender	Scopus ID
120416	Kavithaa G	Government College of Engineering, Salem	Assistant Professor			214	23	64	4	57	Female	57210994358
121516	Raja M	Government College of Engineering, Salem	Associate Professor	Department of Mec...	Heat transfer and effect of...	188	21	334	7	263	Male	57204295807
457936	Shobarajkumar D	Government College of Engineering, Salem	Professor	Department of Civ...	Ferrocement structures, Com...	380	19	7	1	6	Female	35307674900
459956	Dhinakaran M	Government College of Engineering, Salem	Associate Professor	Department of Ele...	Process Control, Machine Le...	246	17	1	1	3	Male	57832086200
457885	Anitha P	Government College of Engineering, Salem	Assistant Professor	Department of Che...	Co-ordination chemistry, Co...	81	17	317	3	308	Female	56705106500
457393	Ashokaraju D	Government College of Engineering, Salem	Associate Professor	Department of Ele...	High Voltage Engineering, P...	211	15	0	0	92	Male	
167531	Thilagham K T	Government College of Engineering, Salem	Assistant Professor - Senior Scale	Department of Met...	Subject expert in Ferrous a...	130	15	21	3	29	Female	57218602257
459907	Jayanthi K	Government College of Engineering, Salem	Assistant Professor (Senior Grade)	Department of Ele...		130	13	2	1	1	Female	
463752	Sakthivel P	Government College of Engineering, Salem	Assistant Professor	Department of Eng...	English novels, adept at li...	81	12	0	0	0	Male	
457996	Logavani K	Government College of Engineering, Salem	Assistant Professor (Senior Grade)	Department of Ele...		130	12	21	3	25	Female	56656431100

Showing 11 to 20 of 53 entries

Figure 3 IRINS portal showing Institutions Publications

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