

# SHANMUGA INDUSTRIES ARTS & SCIENCE COLLEGE

Certified Under Section 2(f) & 12B of the UGC Act 1956, An ISO 9001:2015 Certified Institution
Permanently Affiliated to Thiruvalluvar University Vellore, Approved by Govt. of Tamilnadu & AICTE
Manalurpet Road, Tiruvannamalai - 606 603. ( 04175-236654/235296)

DISCOVER A NICE JOURNEY



# EXPLORE THE SIASC

WE TAKE YOU AT YOUR DREAMS!

Prospectus

2020-2021

The Management
Shanmuga Industries Educational Trust
Tiruvannamalai



#### UG Courses

B.A., Tamil

B.A., English

**B.Sc.**, Maths

**B.Sc.**, Physics

**B.Sc., Chemistry** 

**B.Sc.**, Biochemistry

B.Sc., Biotechnology

B.Sc., Microbiology

**B.Sc.**, Electronics

**B.Sc., Computer Science** 

**B.Sc., Software Computer Science** 

B.Sc., ISM

B.C.A.,

B.B.A.,

B.Com., (General)

B.Com., (CA)

B.Com., (F&A)

#### PG Courses

M.A., Tamil

M.A., English

M.Sc., Maths

M.Sc., Physics

M.Sc., Chemistry

M.Sc., Applied Microbiology

M.Sc., Computer Science

M.C.A., (Approved by AICTE)

M.Com.,

#### M.Phil., Programmes

M.Phil., Tamil

M.Phil., English

M.Phil., Maths

M.Phil., Physics

M.Phil., Microbiology

M.Phil., Computer Science

M.Phil., Commerce

M.Phil., Chemistry

#### Ph.D., Programmes

Ph.D., Microbiology

Ph.D., Commerce

Ph.D., Tamil

Ph.D., Physics

Ph.D., Chemistry

Ph.D., Maths

Ph.D., Computer Science

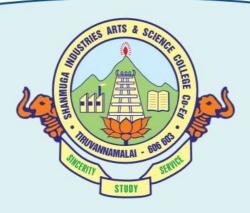


## Shanmuga Industries Arts & Science College (Co-Education)

Manalurpet Road, Tiruvannamalai - 606 603. ( 04175-236654/235295

- shanmugacollege@gmail.com
- www.shanmugacollege.edu.in
- www.facebook.com/shanmugacollege 
  www.shanmugacollegetym.blogspot.in

# **College Crest and Motto**



#### ... Crest ...

Lotus : Purity

Temple : Sanctity

Mountain : Stability

Lamp : Wisdom

Industry : Diligence

Book : Education & Knowledge

Elephant : Bravery

#### ... Motto ...

Sincerity

Study

Service

# **PERSONAL MEMORANDA**

Name :

Class : Branch :

Roll No. :

Reg. No. :

Date of Birth :

Parent's Name :

Address :

Phone No. :

Blood Group :

Vehicle No. :

Student's Signature :

எண்ணென்ப ஏனை எழுத்தென்ப இவ்விரண்டும் கண்ணென்ப வாழும் உயிர்க்கு – குறள்





"That which sublimates a man from his inner baseness to become divine is Education"
- Swami Vivekananda

கற்றதுகைம் மண்ணளவு கல்லாதது உலகளவு என்று உற்ற கலைமடந்தை ஓதுகிறாள்: – மெத்த வெறும்பந் தயம்கூற வேண்டாம்; புலவீர் ! எறும்புந்தன் கையால்எண் சாண்.

- ஒளவையார்



#### THE NATIONAL ANTHEM

Jana gana mana adhinaayaka, jaya he
Bharata Bhaagya vidhata.
Punjaba sindhu Gujarata Maratha
Dravida Utkala Banga
Vindhya Himachala - Yamuna Ganga
Uchchhala Jaladhi Taranga
Tava shubha naame jaage
Tava Shubha Aashisha maage,
Gaahe tava jaya Gaatha
jana gana mangala-daayaka, jaya he
Bharata bhaagya vidhata.
Jaya he, Jaya he,
Jaya, Jaya, Jaya he
- Rabindranath Tagore

#### AUTHENTIC ENGLISH TRANSLATION OF THE NATIONAL ANTHEM

Thou art the ruler of the minds of all people,
Dispenser of india's destiny.
Thy name rouses the hearts of Punjab, Sindh,
Gujarat and Maratha, of the Dravida and Orissa and Bengal;
It echoes in the hills of the vindhya and the Himalayas,
Mingles in the music of the Ganga and Yamuna and
Is chanted by The waves of the Indian Sea.
They Pray for thy blessings and sing thy praise.
The saving of all people waits in thy hand,
Thou dispenser of India's destiny,
Victory, Victory, Victory to Thee.

#### \_\_\_\_

Rabindaranath Tagore

India is my country. All Indians are my Brothers and Sisters.

I love my country and I am proud of its rich and varied heritage.

I shall always strive to be worthy of it.

I shall give respect to my parents, teachers and all elders, and treat everyone with

National Pledge

and all elders, and treat everyone with courtesy.

To my country and my people, I pledge my devotion.

In their well being and prosperity alone, lies my happiness.

#### National Integration Pledge

"I solemnly pledge to work with dedication to preserve and strengthen the Freedom and integrity of the Nation."

"I further affirm that I shall never resort to violence and that I will continue to endeavor towards settlement of all differences and disputes relating to religion, language, region or other Political or economic grievances by Peaceful and constitutional means."

#### **National Song**

Vande Mataram
Sujalam Suphalam Malayaja shitalam
Shasyashyamalam, Mataram! Vande Mataram!
Shubhrajyotsna Pulakitayaminim,
Phullakusumita Drumadala Shobhinim,
Suhasinim Sumadhura Bhashinim,
Sukhadam Varadam, Mataram!
Vande Mataram, Vande Mataram!

#### **Authentic English Translation of the National Song**

I bow to thee, Mother, richly-watered, richly-Fruited,

cool with the winds of the south, dark with the crops of the harvests,

The Mother!

Her nights rejoicing in the glory of the Moonlight

Her lands clothed beautifully with her trees in flowering bloom

Sweet of laughter, sweet of speech, The Mother, giver of boons giver of bliss.

Terrible with the clamorous shouts of seventy million throats,

and the sharpness of swords raised in twice seventy million hands,

who sayeth to thee, Mother, that thou are week?

Holders of multitudinous strength, I bow to her who saves,

to her who drives from her the armies of her foes,

The Mother!

Thou art knowledge, thou art conduct, thou art heart, that are soul, for thou art the life in our body. In the arm, thou art might, O Mother,

in the heart, O Mother, thou art love and faith,

it is thy image we raise in every temple

For thou art Durga holding her ten weapons of war, Kamala at play in the lotuses

and speech, the goddess, giver of all lore, to thee I bow!

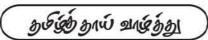
I bow to thee, goddess of wealth pure and peerless,

richly-watered, richly-fruited,

The Mother!

I bow to thee Mother, dark-hued, candid, sweetly smiling, jeweled and adorned, the holder of wealth, the lady of plenty,

The Mother!

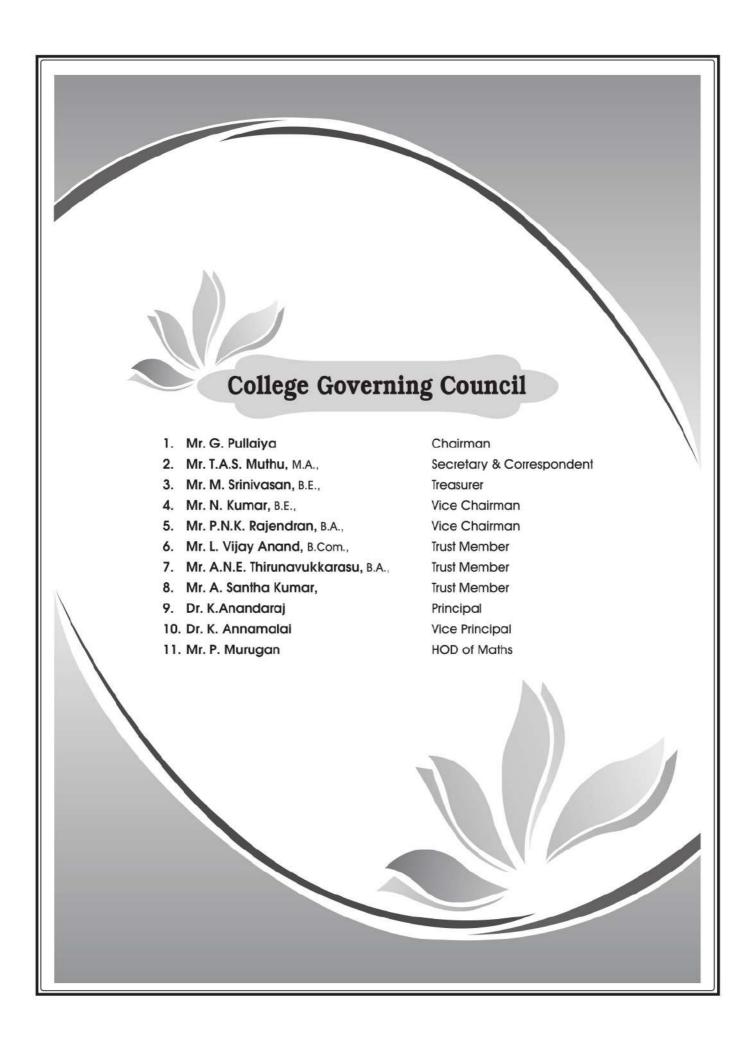


நீராருங் கடலுடுத்த நிலமடந்தைக் கெழிலொழுகும் சீராரும் வதனமெனத் திகழ்பரதக் கண்டமிதில் தெக்கணமும் அதிற்சிறந்த திராவிடநல் திருநாடும் தக்கசிறு பிறைநுதலும் தரித்தநறுந் திலகமுமே! அத்திலக வாசனைபோல் அனைத்துலகும் இன்பமுற எத்திசையும் புகழ்மணக்க இருந்தபெருந் தமிழணங்கே! தமிழணங்கே!

உன் சீரிளமைத் திநம்வியந்து செயல்மநந்து வாழ்த்துதுமே! வாழ்த்துதுமே!!! -மனோன்மணியம் சுந்தரம் பிள்ளை

### LIST OF TRUSTEES

1. 1	Mr. G. Pullaiya	Chairman
2. I	Mr. T.A.S. Muthu, M.A.,	Secretary & Correspondent
3. I	Mr. M. Srinivasan, B.E.,	Treasurer
4. I	Mr. N. Kumar, B.E.,	Vice Chairman
5. I	Mr. P.N.K. Rajendiran, B.A.,	Vice Chairman
6. I	Mr. N. Ethirajan, B.A.,	Trustee
7. I	Mr. P. Ramachandra Upadyaya	Trustee
8. I	Mr. S.N. Soundarrajan	Trustee
9. I	Mr. S. Karthikeyan, M.Com.,	Trustee
10. I	Mr. M.N. Palani, B.Sc., LLB.,	Trustee
11. 1	Mr. L. Vijay Anand, B.Com.,	Trustee
12. I	Mr. K. Rajendrakumar, D.A.E.,	Trustee
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14. I	Mrs. Rathabai Narasimha Mudaliyar	Trustee
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16. I	Mrs. M. Manimozhi Muthusami	Trustee
17. I	Mr. C. Ravikumar	Trustee
18. I	Mr. A.N.E. Thirunavukkarasu, B.A.,	Trustee
19. I	Mr. C. Sakthikumar	Trustee
20. I	Mrs. M. Rajakumari	Trustee
21. I	Mrs. P. Kalaimani	Trustee
22. I	Mrs. K. Kumutha Arunagiri, B.Sc.,M.A.,M.Phil.,	Trustee
23. I	Mr. A. Balasubramaniyan	Trustee
24. I	Dr. K. Thaiya Krishnamoorthy	Trustee
25. I	Mr. A. Arunachalam	Trustee
26. I	Mrs. C. Sasikala	Trustee
27. I	Mr. A. Santhakumar, B.Com.,	Trustee
28. I	Mrs. K. Arulvizhi Karthikeyan	Trustee
29. I	Mr. H.M.Jegadeesan	Trustee
30. I	Mrs. S. Tamilarasi	Trustee



#### **ELIGIBILITY FOR ADMISSION**

#### **U.G. COURSES**

S. No.	Major	Eligible Combination in the order of Preference (Students should have studies at +2 level)
1.	B.Sc. Computer Science	Maths / Business Mathematics, Physics,     Chemistry and Computer Science
		2. Maths / Physics, Chemistry with any other subject
		Commerce Accountancy, Economics, Maths, Business Maths
2.	B.C.A.	Maths / Physics, Chemistry & Computer Science
3.	B.Sc. Software Computer Science	Maths / Physics, Chemistry with any other subject
		Commerce, Accountancy, Economics, Maths /     Business Maths / Statistics
		Computer Science with three subjects other than Maths
4.	B.Sc. Biochemistry	Physics, Chemistry, Botany, Zoology / Biology
		Physics, Chemistry, Biology, Home Science /     Computer Science / Siddha / Ayurvedic     Vocational Components
5.	B.Sc. Microbiology	Physics, Chemistry, Botany, Zoology
		Physics, Chemistry, Biology, Statistics /     Mathematics / Home Science
		Physics, Chemistry, Biology and any other Subject including Vocational Components
6.	B.Sc. Bio-Technology	Physics, Chemistry, Botany, Zoology
		Physics, Chemistry, Biology, Statistics / Mathematics / Home Science
		Physics, Chemistry, Biology and any other Subject including Vocational Components
7.	B.Sc. Mathematics	Maths, Physics, Chemistry, Biology
		2. Maths, Physics, Computer Science
		3. Maths, Commerce, Accountancy
		4. Any other group in +2 with Maths
8.	B.Sc. Physics	1. Maths, Physics, Chemistry
		2. Physics, Chemistry, Biology
		Any other group with Physics in +2 level

S. No.	Major	Eligible Combination in the order of Preference (Students should have studies at +2 level)
9.	B.Sc. Chemistry	Maths, Physics, Chemistry
		2. Physics, Chemistry, Biology
		3. Any other group with Physics in +2 level
10.	B.Sc. Electronics Science	Maths, Physics, Chemistry, Computer Science
		2. Maths, Physics, Chemistry, Biology
		3. Maths, Physics, Chemistry and any other Subject
		Maths, Physics, Chemistry with one of the following Vocational components
		a. Electronic Science
		b. Radio and T.V. Maintenance
		c. Electrical Domestic Appliances
		d. Electrical Motor Rewinding
		e. General Mechanist
		f. Domestic Electronics
		g. Projection Equipments
11.	B.Com.	Commerce, Accountancy and any other related subjects (General / Vocational)
		2. Maths, Economics, Accountancy and Commerce
		Maths, Commerce, Accountancy with advanced language or Logic
12.	B.Com. C.A. (Computer Application)	Commerce, Accountancy and any other related     Subjects (General / Vocational)
13.	B.Com. F & A (Finance & Accounts)	Maths, Economics, Commerce and Accountancy and any other related Subjects
14.	B.B.A.	Maths, Commerce, Accountancy with advanced language or Logic
15.	B.Sc. ISM (Information System Management)	Pass in Higher Secondary Examination     (Academic or Vocational System)
		Preference will be given to those who have studie Computer Science / Maths / Business Maths Commerce at +2 Level.
16.	B.A. English	Pass in +2 with any subject
17.	B.A. Tamil	Pass in +2 Tamil as First Language

#### P.G. COURSES

S.No.	Major	Eligible Combination in the order of Preference
1.	M.C.A. Three Years - 6 Semesters	B.C.A. / B.E.S. / B.Sc. Computer Science / Mathematics / Physics / Statistics / Applied Science
		B.Com. / B.B.M. / B.B.A. / B.A. Corporate     Secretary ship / B.A. Economics
		Any other U.G. Degree with / Business     Mathematics with Statistics / Bio-Statistics
		B.Sc. Chemistry with Maths and Physics as Allied Subject
		5. B.E. / B.Tech / M.B.A.
		Any U.G. Degree with Mathematics as one of the Subject at Higher Secondary Level
		<ol> <li>Candidates completed BCA / B.Sc. Computer Science is eligible for Lateral Entry admission.</li> </ol>
2.	M.Com.	B.Com., / B.I.S.M. / B.B.A., / B.B.M., / B.C.S.,
3.	M.Sc. Maths	B.Sc., Maths
4.	M.A. English	B.A., English (or) any other U.G. Degree
5.	M.Sc. Physics	B.Sc., Physics
6.	M.A. Tamil	B.A., Tamil or any other U.G. Degree
7.	M.Sc. Microbiology	B.Sc., Microbiology / Biotechnology / Biochemistry Botony / Zoology
8.	M.Sc. Computer Science	B.Sc., Computer Science / BCA / ISM
9.	M.Sc. Chemistry	B.Sc., Chemistry / B.Sc., Industrial Chemistry / B.Sc., Organic Chemis

#### M.Phil. Programmes

S.No.	Major	Eligible Combination in the order of Preference
1.	Commerce	M.Com
2.	Computer Science	M.Sc. (CS), MCA, M.Sc. (IT)
3.	Mathematics	M.Sc., Maths
4.	Physics	M.Sc., Physics
5.	English	M.A. English
6.	Tamil	M.A. Tamil
7.	Micro Biology	M.Sc. Micro Biology
8.	Chemistry	M.Sc., Chemistry

#### **Ph.D Programmes**

S.No.	Major	Eligible Combination in the order of Preference
1.	Commerce	M.Com., M.Phil / M.Com
2.	Micro Biology	Life Science with PG
3.	Tamil	Post Graduated Degree in a Relevant Discipline
4.	Physics	
5.	Chemistry	
6.	Maths	
7.	Computer Science*	

#### **Instructions to Candidates**

- 1. Application with Prospectus shall be received from the College office in all working days.
- 2. The Registration Fees is Rs. 150/- for U.G. Courses Rs. 250/- for P.G. Courses.
- 3. Separate Applications should me made for each major course of study. (Transfer from one major to another or change of language or allied subjects will not be permitted after the candidate is admitted to a particular course)
- Filled Applications should be submitted to The Principal SHANMUGA INDUSTRIES ARTS & SCIENCE COLLEGE (Co.Ed.) Tiruvannamalai - 606 603.
- 5. Attested copies of Certificates to be enclosed along with application. Original Certificates should be produced at the time of Interview. On selection, Interview Card will be sent. Candidates should present themselves with parents without fail on the date of interview.



#### UG Courses

B.A., Tamil

B.A., English

**B.Sc.**, Maths

**B.Sc.**, Physics

**B.Sc., Chemistry** 

**B.Sc.**, Biochemistry

B.Sc., Biotechnology

B.Sc., Microbiology

**B.Sc.**, Electronics

**B.Sc., Computer Science** 

**B.Sc., Software Computer Science** 

B.Sc., ISM

B.C.A.,

B.B.A.,

B.Com., (General)

B.Com., (CA)

B.Com., (F&A)

#### PG Courses

M.A., Tamil

M.A., English

M.Sc., Maths

M.Sc., Physics

M.Sc., Chemistry

M.Sc., Applied Microbiology

M.Sc., Computer Science

M.C.A., (Approved by AICTE)

M.Com.,

#### M.Phil., Programmes

M.Phil., Tamil

M.Phil., English

M.Phil., Maths

M.Phil., Physics

M.Phil., Microbiology

M.Phil., Computer Science

M.Phil., Commerce

M.Phil., Chemistry

#### Ph.D., Programmes

Ph.D., Microbiology

Ph.D., Commerce

Ph.D., Tamil

Ph.D., Physics

Ph.D., Chemistry

Ph.D., Maths

Ph.D., Computer Science



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