# **National Institutional Ranking Framework**

Ministry of Education
Government of India
Welcome to Data Capturing System: OVERALL

**Submitted Institute Data for NIRF'2022'** 

Institute Name: SYED AMMAL ENGINEERING COLLEGE [IR-O-C-26807]

# Sanctioned (Approved) Intake

Academic Year	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16
UG [4 Years Program(s)]	300	300	420	420	-	-
PG [2 Year Program(s)]	114	114	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State	No. of students receiving full tuition fee reimbursement from Institution	No. of students receiving full tuition fee reimbursement from the Private	No. of students who are not receiving full tuition fee reimbursement
								a romaio,	and Central Government	Funds	Bodies	
UG [4 Years Program(s)]	407	273	680	680	0	0	0	680	84	2	0	594
PG [2 Year Program(s)]	13	50	63	62	1	0	0	63	0	0	0	63

#### Placement & Higher Studies

UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2015-16	460	328	2016-17	25	2018-19	211	211	130000(one lakh thirty thousand)	0
2016-17	460	291	2017-18	17	2019-20	143	143	140000(one lakh Forty thousand)	0
2017-18	420	253	2018-19	9	2020-21	227	227	140000(one lakh Forty thousand)	0

#### PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2017-18	132	47	2018-19	20	20	140000(one lakh Forty thousand)	0
2018-19	132	47	2019-20	31	31	140000(one lakh Forty thousand)	0

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2019-20	114	37	2020-21	33	33	140000(one lakh Forty thousand)	0			
Ph.D Student Details	h.D Student Details									
	Ph.D (Student pursuing doctoral program till 2020-21 Students admitted in the academic year 2020-21 should not be entered here.)									
					Total Studer	nts				
Full Time				1						
Part Time				29						
	No. of Ph.D students graduated (including Integrated Ph.D)									
	2020-21			2019-20	2018-19		_			
Full Time		0		0	0	0				
Part Time		3		2	4	4				
		PG (Student	t pursuing MD/MS/DNB program till 2020-21 Students a	dmitted in the academic year 2021 - 22 should not	be entered here)					
		Num	ber of students pursuing PG (MD/MS/DNB) program	0						
			No. of students Graduating	in PG (MD/MS/DNB) program						
	2020-21		2019-20		2018-19					
0		0		0						
Online Education	Online Education									
1. Does all programs/courses were completed on time.  Yes										
2. Measures taken to co	mplete the syllabus of cour	ses and programs.		The class teacher of each and every subject have a Periodical tests for the subjects also planned. Previous technical papers also conducted to complete with in enhance their knowledge, Guest lectures for require	course plan and cous years universing this stipulated time ed topics also give	orresponding schedule. They stick ty question papers were discussed, e. Assignments and seminars also n to fulfil their expectations.	on to the syllabus. Tutorial classes for given to the students to			

1. Does all programs/courses were completed on time.		Yes		
2. Measures taken to complete the syllabus of courses and programs.		The class teacher of each and every subject have a course plan and corresponding schedule. They stick on to the syllabus. Periodical tests for the subjects also planned. Previous years university question papers were discussed, Tutorial classes for technical papers also conducted to complete with in this stipulated time. Assignments and seminars also given to the students to enhance their knowledge, Guest lectures for required topics also given to fulfil their expectations.		
3. The period of delay in completion of syllabus (in months).		0		
4. The period of delay in conducting exams (in months).		0		
Portal Name  No. of students offered online courses which have credit transferred to transcript		Total no. of online courses which have credit transferred to the transcript	Total no. of credits transferred to transcript	
Swayam 0		0 0		
5. No. of courses developed and available online on Swayam platform by your institution faculty		0		

#### Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2020-21	2019-20	2018-19			
	Utilised Amount	Utilised Amount	Utilised Amount			
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)						
Library 1365808 (Thirteen lakh sixty five thousand eight hundred and eight hundred and eight hundred and eight) 1002205 (Ten lakhs two thousand two hundred and five) 1485560 (Fourteen Lakhs eighty five thousand five sixty						
New Equipment for Laboratories	388883 (Three lakh eighty eight thousand eight hundred and eighty three)	2670309 (Twenty six lakhs seventy thousands three hundred and nine)	1510212 (Fifteen lakhs ten thousand two hundred and twelve)			

Engineering Workshops	0 (zero)	0 (zero)	0 (zero)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	0 (Zero)	0 (Zero)	0 (Zero)

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2020-21	2019-20	2018-19				
	Utilised Amount	Utilised Amount	Utilised Amount				
Annual Operational Expenditure							
Salaries (Teaching and Non Teaching staff)	27333804 (Two crores seventy three lakhs Thirty three thousands Eight hundred and Four)	33705377 (Three crores Thirty seven lakhs Five thousands Three hundred and seventy seven)	42609336 (Four Crores twenty six lakhs nine thousands three hundred and thirty six)				
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	18371790 (One crore eighty three lakhs seventy one thousand seven hundred and ninety )	21121756 (Two crores eleven lakh twenty one thousands seven hundred and fifty six)	26846679 (Two crore sixty eight lakhs forty six thousand six hundred and seventy nine)				
Seminars/Conferences/Workshops	0 (Zero)	34898 (Thirty four thousand eight hundred and ninety eight)	4141 (Four thousand one hundred and forty one)				

#### **IPR**

Calendar year	2020	2019	2018
No. of Patents Published	12	2	0
No. of Patents Granted	0	0	0

### **Sponsored Research Details**

Financial Year	2020-21	2019-20	2018-19
Total no. of Sponsored Projects	0	3	5
Total no. of Funding Agencies	0	2	2
Total Amount Received (Amount in Rupees)	0	1466765	2966000
Amount Received in Words	Zero	Fourteen lakhs sixty six thousands seven hundred and sixty five	Twenty nine lakhs sixty six thousands

### **Consultancy Project Details**

Financial Year	2020-21	2019-20	2018-19
Total no. of Consultancy Projects	31	47	64
Total no. of Client Organizations	4	7	8
Total Amount Received (Amount in Rupees)	30300	98700	85550
Amount Received in Words	Thirty Thousands and three hundred	Ninety eight thousands and seven hundred	Eighty five thousands five hundred and fifty

#### **Executive Development Program/Management Development Programs**

Financial Year	2020-21	2019-20	2018-19
Total no. of Executive Development Programs/ Management Development Programs	0	0	0

Total no. of Participants	0	0	0
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	0	0	0
Total Annual Earnings in Words	Zero	Zero	Zero

## PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, more than 80% of the buildings

### Accreditation

#### **NBA Accreditation**

1.Does your institute have a valid NBA Accreditation?		YES			
Total number of programs (whose two batche	s have passed out) in the institution/department	Number of programs accredited			
10		2  Valid from Valid upto Accreditation Status			
Name of the accredited program	Valid from	Valid from Valid upto Ac			
Mechanical Engineering	01-07-2021	30-06-2024	Accredited for 3 years		
Computer Science Engineering	01-07-2021	30-06-2024	Accredited for 3 years		

#### **NAAC Accreditation**

1. Does your institute have a valid NAAC Accreditation?	NO
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### **Faculty Details**

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	A UMMUL SHAMIMA RANI	24	Assistant Professor	Female	M.A	29	Yes	21-06-2019		Regular
2	ABDUL NAZER MOHAMED JAHIL	29	Assistant Professor	Male	M.E.	55	Yes	02-01-2017		Regular
3	AKSHAYA	25	Assistant Professor	Female	M.E.	13	Yes	03-08-2020		Regular
4	ALAGARSAMY BALAKANNAN	43	Associate Professor	Male	M.E.	96	Yes	01-12-2018		Regular
5	ANTONY SANTIAGU VAZ VALANARASI	48	Associate Professor	Male	M.E.	282	Yes	03-07-2000		Regular
6	ARUMUGAM KANMANI	43	Associate Professor	Female	Ph.D	273	Yes	02-01-2001		Regular
7	BADHUSA JENNETH FIRDHOUSE	36	Assistant Professor	Female	M. Phil	163	Yes	27-01-2010		Regular

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8	BALAKRISHNAN KOODALINGAM	31	Assistant Professor	Male	M.E.	94	Yes	02-01-2017		Regular
9	BALAKRISHNAN THENMOZHI	61	Associate Professor	Female	M. Phil	489	Yes	03-08-2005		Regular
10	BALAN CHIRISTIAN JOHN SAMUEL	31	Assistant Professor	Male	M.E.	124	Yes	18-07-2013		Regular
11	BALASUBRAMANIA N MUTHU KUMAR	38	Professor	Male	Ph.D	192	Yes	07-06-2013		Regular
12	BASKARAN JAYALAKSHMI	37	Professor	Female	Ph.D	204	Yes	01-07-2005		Regular
13	BOOMI SARAVANAN	35	Assistant Professor	Male	M.Tech	91	Yes	02-01-2014		Regular
14	BOOMINATHAN BABU MOHAN	35	Assistant Professor	Male	M.E.	108	Yes	18-06-2012		Regular
15	BOOMINATHAN BAKYA	28	Assistant Professor	Female	M.E.	67	Yes	19-06-2017		Regular
16	CHANDRAN CHOWMIYA	30	Assistant Professor	Female	M. Phil	98	Yes	14-06-2014		Regular
17	CHANDRAN INDRA DEVI	37	Assistant Professor	Female	M.E.	158	Yes	09-08-2021		Regular
18	CHIDAMBARAM PRIYA	47	Assistant Professor	Female	M.E.	227	Yes	09-01-2006		Regular
19	Chithra Devi	29	Assistant Professor	Female	M.E.	13	Yes	01-08-2020		Regular
20	CHOKKALINGAM THIRUGNANAM	50	Assistant Professor	Male	M.E.	264	Yes	18-06-2012		Regular
21	DEVARAJAN SOMASUNDARAM	43	Assistant Professor	Male	Ph.D	201	Yes	28-06-2010		Regular
22	ESTHER BABY	31	Assistant Professor	Female	M.E.	13	Yes	03-08-2020		Regular
23	G ABINAYA	27	Assistant Professor	Female	M.E.	29	Yes	21-07-2019		Regular
24	G KARUNAKARAN	30	Assistant Professor	Male	M.E.	29	Yes	21-06-2019		Regular
25	G MANIKANDAN	29	Assistant Professor	Male	M.E.	29	Yes	21-06-2019		Regular
26	GANAPATHY PALANI SELVAN	33	Assistant Professor	Male	M.E.	138	Yes	01-03-2014		Regular
27	GANAPATHY SARAVANAKUMAR	37	Assistant Professor	Male	M.E.	181	Yes	18-06-2012		Regular
28	GANDHI ARUNMANI	33	Assistant Professor	Male	M.E.	108	Yes	18-06-2012		Regular
29	GANDHI MAHENDRAN	44	Professor	Male	Ph.D	264	Yes	25-06-1999		Regular
30	GANESAN SABARI NARAYANAN	33	Assistant Professor	Male	M.E.	125	Yes	15-07-2013	-	Regular
31	GENGADARAN NAGANATHAN	37	Assistant Professor	Male	M. Phil	204	Yes	15-07-2013		Regular
32	GETTI SESHAIYAN NAGANATHAN	52	Assistant Professor	Male	Ph.D	288	Yes	27-07-2006		Regular
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33	GNANANRAJ ANGELIN VITHYA	35	Assistant Professor	Female	Ph.D	48	Yes	09-11-2020		Regular
34	GOPAL RAJESWARI	26	Assistant Professor	Female	M.E.	26	Yes	10-12-2019		Regular
35	GOPALAKRISHNAN BHARATHI	30	Assistant Professor	Female	M.E.	77	Yes	01-09-2015	-	Regular
36	GOVARDHANAN SHARMILA	40	Assistant Professor	Female	M.E.	232	Yes	02-07-2010		Regular
37	Govindan	43	Associate Professor	Male	M.E.	124	Yes	01-07-2019		Regular
38	GURUSAMY MURALI MANOGAR JOSHI	28	Assistant Professor	Male	M.E.	19	Yes	02-01-2020		Regular
39	HABEEB KALANJIAM SITHI SHAMEEM FATHIMA	43	Professor	Female	Ph.D	253	Yes	01-03-2000	-	Regular
40	JAAMBAVI	24	Assistant Professor	Female	M.E.	13	Yes	03-08-2020		Regular
41	JAGANATHAN RAGAVENTHIRAN	40	Associate Professor	Male	M.E.	234	Yes	15-07-2002		Regular
42	JAINULABIDEEN SAKUBAR SADIQ	54	Associate Professor	Male	M.E.	299	Yes	01-10-1998		Regular
43	K THARANI	25	Assistant Professor	Female	M.E.	29	Yes	21-06-2019		Regular
44	KALAIMANI KALAIMURUGAN	29	Assistant Professor	Male	M.E.	50	Yes	19-06-2017		Regular
45	KALIMUTHU KARTHIKEYAN	28	Assistant Professor	Male	M.E.	19	Yes	02-01-2020		Regular
46	KANDASAMY JEYA SUDHA	28	Assistant Professor	Female	M.E.	25	Yes	01-07-2019		Regular
47	Kanmani	29	Assistant Professor	Female	M.E.	13	Yes	01-08-2020		Regular
48	KARTHIKEYAN SENTHIL KUMAR	46	Associate Professor	Male	Ph.D	120	Yes	15-06-2011		Regular
49	Kayathri Devi	36	Assistant Professor	Female	M.E.	13	Yes	01-08-2020		Regular
50	KRISHNAN VINOTHKUMAR	29	Assistant Professor	Male	M.E.	24	Yes	01-07-2019		Regular
51	M REEGAN	27	Assistant Professor	Male	M. Phil	29	Yes	27-06-2019		Regular
52	MANIMOHAN SUTHARSAN	29	Assistant Professor	Male	M.E.	100	Yes	17-08-2015		Regular
53	MARIAPPAN PERIYASAMY	47	Professor	Male	Ph.D	301	Yes	06-04-2000		Regular
54	MARIAPPAN SENTHILKUMAR	39	Assistant Professor	Male	Ph.D	216	Yes	01-06-2011		Regular
55	MARIMUTHU BALAMURUGAN	31	Assistant Professor	Male	M. Phil	109	Yes	16-06-2014		Regular
56	MICHAEL RAJ PAUL JEYARAJ	37	Assistant Professor	Male	M.E.	180	Yes	28-06-2009		Regular
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57	MOHAMED MEERASHA ISLABUDEEN	41	Associate Professor	Male	M.E.	252	Yes	04-07-2001		Regular
58	MOHAMED MUSTHAFA MOHAMED RAFEEK	52	Assistant Professor	Male	M.E.	329	Yes	10-05-2012	-	Regular
59	MOHAMED NAVIR MOHAMED FAIZAL	29	Assistant Professor	Male	M.E.	13	Yes	01-08-2020		Regular
60	MUNIYASAMY SANMATHY	28	Assistant Professor	Female	M.E.	13	Yes	01-08-2020		Regular
61	MURUGESAN GUGHAN RAJA	39	Assistant Professor	Male	M.E.	127	Yes	01-12-2009		Regular
62	NAGARAJAN DHARMENDRA PRAKASH	35	Assistant Professor	Male	M.E.	96	Yes	17-06-2013		Regular
63	NAGARAJAN KARTHIKA DEVI	33	Assistant Professor	Female	M.E.	138	Yes	18-06-2012		Regular
64	NAGARAJAN KARTHIKEYAN	43	Professor	Male	Ph.D	244	Yes	02-01-2001		Regular
65	NAGASUNDARAM DHIVYA	27	Assistant Professor	Female	M.E.	25	Yes	01-07-2019	-	Regular
66	NAGESWARAN KIRUBANANTHASA RATHY	44	Professor	Male	Ph.D	253	Yes	15-06-2011		Regular
67	Nambu Shanmuga Priya	34	Assistant Professor	Female	M.E.	96	Yes	01-08-2020		Regular
68	NAZEER MOHAMED MINHAJ BEGAM	31	Assistant Professor	Female	M.E.	49	Yes	01-07-2017		Regular
69	Nithya Kalyani	32	Assistant Professor	Female	M.E.	13	Yes	01-08-2020		Regular
70	P NIVETHA	27	Assistant Professor	Female	M. Phil	25	Yes	22-06-2019		Regular
71	PADMANABHAN RAVIVARMA	33	Assistant Professor	Male	M.E.	138	Yes	18-06-2012		Regular
72	PANDIAN SENTHILKUMAR	33	Assistant Professor	Male	M.E.	87	Yes	20-06-2016		Regular
73	PARAMANANTHAM ANBUVEL	37	Assistant Professor	Male	M.E.	75	Yes	20-06-2016		Regular
74	PULIKESI GNANASKANDA PARTHIBAN	37	Assistant Professor	Male	M.E.	168	Yes	14-12-2013		Regular
75	PULIKESI NEDUMAL PUGAZHENTHI	42	Associate Professor	Male	M.E.	240	Yes	27-06-2007		Regular
76	RADHA KRISHNAN ARTHI	24	Assistant Professor	Female	M. Phil	9	Yes	09-11-2020		Regular
77	RAJENDRAN NAGARAJAN	50	Professor	Male	Ph.D	324	Yes	02-07-2001		Regular
78	RAMACHANDRAN KAVITHA	37	Assistant Professor	Female	M. Phil	193	Yes	01-02-2008		Regular

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79	RAMAKRISHNAN RAJA	46	Assistant Professor	Male	M.E.	181	Yes	30-06-2010		Regular
80	SAHUL HAMEED HASAN HUSSAIN	43	Associate Professor	Male	Ph.D	264	Yes	22-06-2009		Regular
81	SATHASIVAM KARTHIKEYAN	47	Professor	Male	Ph.D	319	Yes	13-06-2000		Regular
82	SEKAR AISWARIYA	35	Associate Professor	Female	Ph.D	174	Yes	06-10-2008		Regular
83	SEKAR SATHEESH	32	Assistant Professor	Male	M.E.	96	Yes	01-07-2013		Regular
84	SELVAN MURUGESWARI	44	Associate Professor	Female	Ph.D	284	Yes	25-06-1999		Regular
85	SELVARAJ RAMPRAKASH	29	Assistant Professor	Male	M.E.	108	Yes	02-01-2016		Regular
86	SETHU RAMAN ANANTHI	26	Assistant Professor	Female	M.E.	25	Yes	01-07-2019		Regular
87	SETHU VEERA PANDIAN SATHIYENDRAN	44	Other	Male	MP.Ed.	228	Yes	01-10-2021		Regular
88	SIKKANDER BATCHA SABEENA BEGAM	34	Assistant Professor	Female	M.Sc(Phy)	73	Yes	01-12-2020		Regular
89	SIVASAMY RAJESH BABU	38	Assistant Professor	Male	M.E.	132	Yes	28-06-2010		Regular
90	SRINIVASAN RAJASEKAR	45	Professor	Male	Ph.D	264	No	25-08-1998	31-12-2020	Regular
91	STOFFER PRAVEEN SAMUEL WASHBURN	36	Assistant Professor	Male	M.E.	157	Yes	07-12-2010		Regular
92	SUBRAMANIAN GANESAN	41	Associate Professor	Male	Ph.D	241	Yes	18-06-2012		Regular
93	SUBRAMANIAN MUTHULAKSHMI	39	Associate Professor	Female	Ph.D	216	Yes	21-07-2005		Regular
94	SUNDARA DEV RAGA RAKSHANYA	36	Assistant Professor	Female	M.E.	25	Yes	01-07-2019		Regular
95	SUNDARAMOORT HY SELVAPERUMAL	44	Professor	Male	Ph.D	288	Yes	01-07-2013		Regular
96	THAMAYANATHAN DHARMAPRABHAH ARAN	27	Assistant Professor	Male	M.E.	67	Yes	19-06-2017		Regular
97	THANGARAJ ARUN PRASATH	30	Assistant Professor	Male	M.E.	78	Yes	01-12-2017		Regular
98	THIMAKONDU BABJI SIVAKUMAR	42	Associate Professor	Male	Ph.D	229	Yes	08-09-2006		Regular
99	THIRUMURUGESA N DEVI	42	Assistant Professor	Female	M.E.	168	Yes	01-02-2011		Regular
100	THIRUSANGU SENBAGAM	31	Assistant Professor	Female	M.E.	113	Yes	01-07-2015		Regular
101	VEERAPANDI VELVIZHI	30	Assistant Professor	Female	M. Phil	82	Yes	01-09-2017		Regular

102	VINCENT SHEEBA	26	Assistant Professor	Female	M.A	3	Yes	01-04-2021	 Regular
103	ARUMUGAM RAMALAKSHMI	26	Assistant Professor	Female	MBA	3	Yes	27-04-2021	 Regular
104	ARUMUGAM VAISHNAVI	24	Assistant Professor	Female	MBA	4	Yes	08-03-2021	 Regular
105	KANAGARAJ JEYABALAN	39	Associate Professor	Male	Ph.D	204	Yes	03-06-2013	 Regular
106	RAJAGOPAL MEIKANDA GANESH KUMAR	41	Associate Professor	Male	Ph.D	227	Yes	15-12-2003	 Regular
107	SOUNDARAJAN JAYAMALADEVI	30	Assistant Professor	Female	MBA	3	Yes	27-04-2021	 Regular
108	VEERA BRINDHA	30	Assistant Professor	Female	МВА	57	Yes	17-08-2020	 Regular