

CERTIFICATE

S.A.Engineering College, Chennai conducted the **INTERNAL QUALITY ASSURANCE CELL MEETING -01** in **Online** as per the guidelines of UGC on **31.8.2020** at **7.30 pm via Zoom link**

<https://us02web.zoom.us/j/89922751570?pwd=TmpXMzF6Q3k3NG5qNkJKHdUZ2eTV0dz09>

Meeting ID: 899 2275 1570 Passcode: 439298

Members Present:

S.No.	Name	Designation	Signature
1.	Mr.S.Amarnaath S.A. Engineering. College, Chennai -77	Correspondent	
2.	Dr .G. S Kumarasamy S.A. Engineering. College, Chennai -77	Principal & Charirperson -IQAC	
3.	Dr.VSV.VERCHEZIAN, D.Hons Managing Director, Sri KVS Industries, President, Laghu Udyog Bharathi Chennai Chapter.	Expert Member -Industrialist	
4.	Mr.Paul.J.Immanuel Founder & CEO, GOX, Chennai	Expert Member -Employees	
5.	Ms.Jayaseeli, Assistant Professor, Polytechnic Institution, Chennai.	Parent	
6.	Mr.R.K.Adithyan, Managing Director,Shootup Technologies, Chennai.	Alumni	
7.	Dr. S.Thanikachalam S.A. Engineering. College, Chennai -77	Professor & Head, Civil Engineering	
8.	Dr.Ahmed Mudassar Ali S.A. Engineering. College, Chennai -77	Professor & Head, Information Technology	
9.	Dr.N.Pragadish S.A. Engineering. College, Chennai -77	Professor & Head, Mechanical Engineering	
10.	Dr. R. Geetha	Professor & Head,	

	S.A. Engineering. College, Chennai -77	Computer Science and Engineering	
11.	Dr G. Kavya S.A. Engineering. College, Chennai -77	Professor & Head, Electronics and Communication Engineering	
12.	Dr.G.Rohini S.A. Engineering. College, Chennai -77	Asso. Professor & Head, Electrical and Electronics Engineering	
13.	Dr KerinabBeenu G H S.A. Engineering. College, Chennai -77	Professor & Head, Master of Business Administration	
14.	Mrs.V.Sujatha S.A. Engineering. College, Chennai -77	Asso. Professor & Head, Master of Computer Applications	
15.	Dr R.HariharaSudhan S.A. Engineering. College, Chennai -77	Professor & Head, Humanities and Science	
16.	Dr.B.R.Tapas Babu S.A. Engineering. College, Chennai -77	Professor, Electronics and Communication Engineering	
17.	Dr.P.Yuvaraman S.A. Engineering. College, Chennai -77	Placement Officer	
18.	Dr.N.Anusha Professor, Dept of ECE S.A. Engineering. College, Ch-77	IQAC Co-ordinator	
19.	Mrs.A. M Sermakani S.A. Engineering. College,Ch-77	Asso. Professor, Information Technology	
20.	Mrs.A.Prabha S.A. Engineering. College, Chennai -77	Asso. Professor, Electrical and Electronics Engineering	
21.	Mr. R Rajanand S.A. Engineering. College, Chennai -77	Asst. Professor, Civil Engineering	
22.	Mrs..B Jayachitra S.A. Engineering. College, Chennai -77	Asso. Professor, Master of Business Administration	
23.	Mr.K.G Kumaran S.A. Engineering. College, Chennai -77	Accounts Officer	
24.	Mr.D. Srinivasan S.A. Engineering. College, Chennai -77	Transport In-charge	
25.	Mrs. S. Anbukkarasi S.A. Engineering. College, Chennai -77	Librarian	

26.	Dr.A.Ramakrishnan S.A. Engineering. College, Chennai -77	Physical Director	
27.	Mr. Johann S.A. Engineering. College,Ch-77	IV yr Student [Mechanical Engineering]	



AGENDA OF IQAC MEETING

- Welcome Address
- **Online Classes and Conduction of Tests through Microsoft Teams**
- Discussion on **Curriculum Enrichment strategy -- Planning of Certification courses through Teaching Learning process**
- Presentation on Course modules and Implementation of **Artificial Intelligence by Dr.S.Geetha – Professor & Head,Department of CSE**
- Presentation on Course modules and Implementation of **Robotics by Dr.G.Kavya – Professor & Head ,Department of ECE**
- Discussions & Suggestions by the team
- Implementation of Microsoft 365
- NAAC visit reschedulement- **6TH & 7TH October 2020**
- Vote of Thanks

IQAC Meeting was conducted through Zoom from 7.30 pm to 8.30 pm on 31ST August 2020 with the meeting link given below

S Amarnaath's Zoom Meeting

19:00 - 20:00

Mon, 31 Aug 2020

<https://us02web.zoom.us/j/89922751570?pwd=TmpXMzF6Q3k3NG5qNkJHdUZ2eTV0dz09>

S Amarnaath is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

<https://us02web.zoom.us/j/89922751570?pwd=TmpXMzF6Q3k3NG5qNkJHdUZ2eTV0dz09>

Meeting ID: 899 2275 1570

Passcode: 439298

One tap mobile

+16465588656,,89922751570#,,,,,0#,,439298# US (New York)

+13017158592,,89922751570#,,,,,0#,,439298# US (Germantown)

Dial by your location

+1 646 558 8656 US (New York)

+1 301 715 8592 US (Germantown)

+1 312 626 6799 US (Chicago)

+1 669 900 9128 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

Meeting ID: 899 2275 1570

Passcode: 439298

Find your local number: <https://us02web.zoom.us/j/89922751570?pwd=TmpXMzF6Q3k3NG5qNkJHdUZ2eTV0dz09>

MEETING ATTENDANCE

Zoom Meeting

Recording

S Amarnaath	SERMAKANI A.M	Yuvaraman	DR G KAVYA	Kumarasamy G S
Anusha	A.Prabha	GEETHA R Teaching	V Sujatha	pragadish N
Tapas Babu B R	KERINAB BEENU G Teachi...	R.RAJ ANANDH	Rohini	Hariharasuthan r...
S Anbukkarasi	JAYACHITRA BA...	Dr.A.Ramakrishn...	Dr.Mudassar	Vsv Verchezhan

Type here to search

ENG 19:53 31-08-2020

Recording... python t Artificial PathFind simple a Artificial 23 Amaz

← → ↻ qiao.github.io/PathFinding.js/visual/ Apps Gmail YouTube Maps menu image map

Instructions

Click within the white grid and drag your mouse to draw obstacles.
Drag the **green** node to set the start position.
Drag the **red** node to set the end position.
Choose an algorithm from the right-hand panel.
Click Start Search in the lower-right corner to start the animation.

hide

length: 10
time: 10.6850ms
operations: 782

Project Hosted on [Github](#)

Participants (20)

Find a participant

SA	S Amarnaath (Host, me)		
G	GEETHA R Teaching		
	KERINAB BEENU G Teaching		
A	A.Prabha		
A	Anusha	Ask to Unmute	More >
DG	DR G KAVYA		
D	Dr.A.Ramakrishnan		
D	Dr.Mudassar		
HR	Hariharasuthan rajagopalan		
JB	JAYACHITRA BALAKRISHNAN		
KG	Kumarasamy G S		
p	pragadish N		
RA	R.RAJ ANANDH		
R	Rohini		
	...		

[Invite](#) [Mute All](#) ...

Zoom Meeting

Kumarasamy G S

Anusha

G

GEETHA R Teac...

Recording...

WEEK 2

Search Algorithms and decision making

- ▶ Search graph and Search tree
- ▶ Searching algorithm
- ▶ Heuristic search
- ▶ Game Search
- ▶ Probabilistic Reasoning
- ▶ Decision Making

visualization: <https://qiao.github.io/PathFinding.js/visual/>

Participants (20)

Q Find a participant

D

Dr.A.Ramakrishnan

/

D

Dr.Mudassar

/

HR

Hariharasuthan rajagopalan

/

JB

JAYACHITRA BALAKRISHNAN

/

KG

Kumarasamy G S

/

p

pragadish N

/

RA

R.RAJ ANANDH

/

R

Rohini

/

SA

S Anbukkarasi

/

SA

SERMAKANI A.M

/

TB

Tapas Babu B R

/

V

V Sujatha

/

S

Vsv Verchezian

/

Y

Yuvaraman

/

Ask to Unmute

More >

Invite

Mute All

...

7:58 PM

8/31/2020

Dr.G.S. Kumarasamy, Principal & Chairperson of IQAC cell welcomed all the members for the Internal Quality Assurance Cell Meeting held on 31/08/2020 at 7.30 pm. The Meeting proceeded to the matters as in Agenda.

S.No.	POINTS DISCUSSED
1.	<ul style="list-style-type: none"> • Dr.G.S. Kumarasamy informed the members regarding the conduct of online classes and the test scheme incorporated through MS Teams.
2.	<ul style="list-style-type: none"> • Principal discussed on the Curriculum Enrichment strategy -- Planning of Certification courses through Teaching Learning process • Courses such as Artificial Intelligence and Robotics are planned to the students in this semester as to improve their knowledge on the recent trends.
3.	<ul style="list-style-type: none"> • He further discussed on the implementation of Microsoft 365 for all academic and administrative processes involved in the institution. • Its an initiative step towards the Go Green Revolution and Paperless office. Due to the unprevailing situations due to the pandemic, the necessity of digitized documents was emphasized by Principal • He further told all ISO documents will be successfully implemented in Microsoft 365 is in this semester.
4.	<ul style="list-style-type: none"> • Principal discussed regarding the NAAC visit dates on 6th and 7th October 2020 ,which embarks on the Quality of Education
5.	<ul style="list-style-type: none"> • Dr.N.Anusha , IQAC coordinator invited Dr.S.Geetha – HoD& Professor of CSE to give a presentation on Artificial Intelligence Course modules and Plan of execution • Mr.Paul J.Immanuel, Director& CEO,GoX informed that the syllabus of Artificial Intelligence covers the basics required for the industry standards. • He emphasized the students could be given Mini Projects on real time examples • Students can be given mini projects on Titanic Revolution , Analysis of Covid etc. to improve their understanding skills on Artificial Intelligence • He further demonstrated the Titanic Revolution examples using Kaggle tool.
6.	<ul style="list-style-type: none"> • After the presentation by Dr.S.Geetha, Robotics course modules was presented by Dr.G.Kavya ,Professor & Head ,Department of ECE • Suggestions were welcomed from the members.
7.	<ul style="list-style-type: none"> • Dr.VSVVerchezian, Managing Director,Sri KVS Industries appreciated the efforts taken by the college in upgrading the student skills • Current prevailing situations were explained by Dr.Chezian and told it's a correct decision to educate the students about Robotics & Artificial Intelligence. • He further informed that he can offer in house training facilities in the field of Robotics. Students can also be encouraged to visit the Robotics section in their company and if needed funds can be availed from MSME. • He also conveyed that he will support and guide to his fullest extent.
8.	<ul style="list-style-type: none"> • Dr.P.Yuvaraman ,Placement Coordinator raised a few queries in the course modules of Robotics and Dr.G.Kavya clarified the above
9.	<ul style="list-style-type: none"> • Finally the meeting ended with Vote of Thanks by Ms.V.Sujatha , DeputyCoordinator IQAC

IQAC Coordinator

IQAC Chairperson