## Report on EPROZYNE 2K23 UNDER PRAGATI TECHNICAL CLUB STRIDES-2K23



#### **ABOUTTHECOLLEGE**

**PRAGATI ENGINEERING COLLEGE** focuses on imparting skills on cutting—edge technologies andshaping the students into disciplined young citizens of good character and lays emphasis on practical experiences oastoenable them to secure employment in the industry thereby becoming entrepreneurs. The courses are so structured which leads to linear growth and progressive insight into the engineering subjects as well as training in soft skills. Since its inception in 2001, in its quest to offer quality education, our college has become a temple of knowledge and produced hundreds of eminent and skillful graduate at engineers, who are successful in their careers, serving allower the world.



## EPROZYNE-2K23(ONLINEMODE)

ChiefPatron
Dr.P.KRISHNARAO
Chairman

Patron
Dr.K.SATYANARAYANA
PRINCIPAL

ChiefAdvisor Sri.M.V.HARANATHABABU Director(Management)

> Dr.S.SAMBHUPRASAD Director

> > Sri.M.SATISH Vice-President

## **Convener of STRIDES-2K23**

Dr. Subodh

PandaProf.OfECE

Dr.D.V.Manjula,Ph.DH OD-CSE

<u>EPROZYNECoordinators</u> Mr.Ch.ManikantaKalyan,M.TechMr. A.Avinash,M.Tech,(Ph.D)

## COORDINATORSLIST

S.NO	EVENT	FACULTYCO ORDINATO	EVENTCOORDI NATOR	EVENTORGANIZERS
1.	BreakTheQuery	Mrs. A.Nagalaks hmi	1.J.Rohit 2.V.Sampath 3.S.Kalyani 4.B. Sri DurgaBhavani	1.Ch.SaiKumar 2.Rasheedha 3.A.Snehitha 4.P.Vineel 5.G.Santhosh 6.K.V.S.Sailakshmi 7.V.V.N.A.Pravallika 8.R.Lalitha
2.	CodeItOut	Mrs. D.Aishwar ya	1.V. Surya Satish2.S.H.H.M anikanta 3.B.Karthik 4.V.Lakshman Reddy	1.S.HaraHariManikanta 2.N.Aishwarya 3.S.AyyappaSwami 4.M.Hemanth 5.Ch.Saketh 6.M.TanujVenkat
3.	PictoChronicle	Mrs. ShaamSri	1.TubaShah 2.M. Triveni3.Mehar Fathima4.N.V.N. S.Vardhan	1.B.Satya 2.N.Revathi 3.S. Jaya Lakshmi4.Ch.Sai Mounika 5.T.KiranDeepthi 6.K.RamaLatha 7.P. Nishitha8.Md .Haneef 9.V.S.S.SivaRanjan
4.	AnimateArcadia	Mrs. D.Uma	1.Y.V.N.S. Jaswanth 2. Ch.PavanRaj 3. A.Devi Krishna 4.M.NavyaSri	1.D.Jaswanth 2.S.SnehaChandrika 3.M.Manjunath 4.M.VenkataSowjanya 5.M.Priyanka 6.A.AmulyaSai 7.L.vaishnavi
5.	Technovation	Mr.K.V.V. SubbaRao	1.P.Sashank 2.G. DurgaPras ad 3.B. UmaSha nkar 4.B. LeelaKowshikR eddy	1.V.V.N.R.Tejaswini 2.M.MeharKeerthana 3.G.Saranya 4.M.RubyTrinity 5.A.Sirisha 6.G.Bhavya 7.K.SudharmaKiran 8.V.Varshini 9.K.HarikaSrivalli

6.	Quizzairre	Ms.A.	1.V.Kusuma	10.V. Sridevi11.Dhruv Parekh TECHNICALQUIZ
<b>U.</b>		Harini	2.K.Pavani 3.G. Sri Harsutan4.Ch.Na ndini	1.M.Mouli 2.P.TanujaSandhya 3.K.TulasiSaranyaL akshmi 4.L.Hemanth 5.G.Nandini  LOGO&GKQUIZ 1.M.JayaSree 2.S.Aditya 3.K.Sailaja 4.G.LakshmiGanga 5.K. Vinayak6.Ch.Sai Sasank 7.K.Tejaswi 8.T.V.V.D.Likitha

	<b>EventCoordinators</b>				
Registrations Team	FinanceMana gementTeam	Certifications& BadgesTeam	TechnicalSupportTeam		
P.Rohith	K.Avinash	K.Pavani	P.NKishore-BREAKTHEQUERY		
B.NainaSri	Y.V.S.Aakash	G.SriHarsutan	K.Deepak-CODEITOUT		
M.Manjunath	M.Triveni	P.TanujaSandhya	N.Sivani-PICTOCHRONICLE		
A.K.G.Satwika	P.VarshaGeethika	L.Hemanth	G.HariChandana- ANIMATEARCADI A		
N.K.Akhil	G.DurgaPrasad	S.Aditya	G. Sai Chaitanya - TECHNOVATION		
T.SaiSrinivas	S.SriChaitanya Kumar	V.Sridevi	K.Ambica-QUIZZAIRRE		

## **ABOUTCSEDEPARTMENT**

The faculty is a blend of Experienced Academicians and Industry professionals having different specializations in Computer Science and Engineering to impart their expertise through B. Tech program. The department offers Post Graduate programs in M. Tech with specialization in Computer Science and Engineering, and Computer Science.

- · StartedB.Techin2001-02withaninitialintakeof60
- From 2006-07 onwards the intake of B. Techis increased to 120
- StartedB.Tech-2ndShiftin2015-16withanintakeof60
- PresentintakeforB.Techis180
- StartedM.Tech(CSE)in2007-08withanintakeof18
- · StartedM.Tech(CS)in2010-11withanintakeof18
- RecognitionasR&DCenterbyJNTUK,Kakinada

The department has excellent infrastructure to support the teaching learning process. The class rooms of the department have the ICT infrastructure. The faculty of the departmentutilizes these systems to deliver lectures effectively. A new training facility named e-classroom was developed in the year 2009. The latest equipment required for video conferencing and remote lecture delivery are available in the e-class room. The department of CSE alsomaintains the MOODLE, the learning management system for electronic distribution of lecture material, online references and question papers.

The department has laboratories to serve the teaching and research needs of the students andfaculty members. The laboratories of the department have substantial computing resourcesthatincludethelatesthardwareandsoftware. The laboratories are equipped with the compu ters of latest configuration. All the laboratory computers are connected to the campusnetwork using hi-speed Local Area Network. A dedicated leased line provides round $the clock Internet access to all the laboratory computers. The departmental soma intains a dedicated \it the clock of the control of the clock of the control of the clock of$ lab for improving the communication skills of the students. The college and thedepartment central library. The served by the central library has than 2400titlesrelatedtoComputerScienceandEngineeringdiscipline.Thecentrallibraryhasonline

subscriptiontovariouse-journalsandINDEST,J-GATE,N-LISTandDELNETconsortiums. The subscription provides online access to reputed engineering journals fromprofessional societies. There is also a dedicated department library to serve the needs of thedepartment.

Thedepartmentiswellsupportedinacademics by qualified and experienced faculty including five doctorates. The faculty members of the department actively pursue research in their respective areas. The students are encouraged to participate in national and international conferences, workshops, student symposiums and to publish papers in national/international journals. The department invites experts from premiere educational institutions and the industry to conduct seminars/workshops on the advanced to pics in Computer Science.

The department has many MOUs with various academic institutions and industries for enhancement of imparting essential technicals kills to the students through which the students of department of Computer Science and Engineering are also being benefitted.

- TataConsultancyServices
- · CYIENT
- ConfederationofIndianIndustry(CII)
- · TCSiON
- · Internshala
- · Electronics&ICTAcademy,NITWarangal
- MissionR&D
- HyderabadSoftwareProcessImprovementNetwork(HYDSPIN)

## VisionoftheDepartment

Toemergeasacenteroftechnicalexpertiseinthefieldofcomputerscienceandengineeringby producing globally competent professionals with technical & research capabilities, ethicalvaluesandteamspirit.

## **MissionoftheDepartment**

- **DM1**:Toproducecompetentsoftwareprofessionals.
- DM2:Toinduceapplicationorientedandresearchcapabilitiesinstudentsforthebetter mentof society
- **DM3**:Toinculcateethicsandhumanvaluesinstudentstoadapttothedynamisminthefield of computingtechnology.

## **ProgramSchedule**

## EPROZYNE-STRIDES2k23 Organized by the Department of CSE

EVENT	TIME	VENUE	FACULTY	STUDENT
				COORDINATORS
BreakTheQuery	ROUND1: 10.00A.M10.40A.M. ROUND2: 1.00P.M2.00P.M.	DRLAB	Mrs.A.Nagalakshmi	1.J.Rohit 2.V.Sampath 3.S.Kalyani 4.B.SriDurgaBhavani
CodeltOut	ROUND1: 10.50A.M11.50A.M. ROUND2: 2.30P.M3.30P.M.	DRLAB	Mrs.D.Aishwarya	1.V.SuryaSatish 2.S.H.H.Manikanta 3.B.Karthik 4.V.LakshmanReddy
PictoChronicle	FULLDAYEVENT10.00 A.M3.00P.M.	BKLAB	Mrs.ShaamSri	1.TubaShah 2.M. Triveni3.MeharF athima 4.N.V.N.S.Vardhan
AnimateArcadia	FULLDAYEVENT10.00 A.M3.00P.M.	BKLAB	Mrs.D.Uma	1.Y.V.N.S.Jaswanth 2. Ch.PavanRaj 3. A.DeviKrishna 4.M.NavyaSri
Technovation	FULLDAYEVENT10.00 A.M3.00P.M.	F18 Main Block	Mr.K.V.V.SubbaRao	1.P.Sashank 2.G.DurgaPrasad 3.B.UmaShankar 4.B.LeelaKowshik Reddy
Quizzaire	TECHNICALQUIZ ROUND1: 10.00A.M10.25A.M. ROUND2: 11.00A.M11.25A.M. ROUND3: 12.00P.M12.25P.M.  LOGO&GKQUIZ ROUND1: 10.45A.M11.10A.M. ROUND2: 1.00P.M1.20P.M. ROUND3:	KTLAB	Ms.A.Harini	1.V.Kusuma 2.K.Pavani 3.G. Sri Harsutan4.Ch.Na ndini
	BreakTheQuery  CodeltOut  PictoChronicle  AnimateArcadia  Technovation	ROUND1: 10.00A.M10.40A.M. ROUND2: 1.00P.M2.00P.M.	ROUND1: 10.00A.M10.40A.M. ROUND2: 1.00P.M2.00P.M.	ROUND1:

## **EPROZYNE TEAM2K23**

## **BREAKTHE QUERY**



Pragati Technical clubin vites to the event strides 2k23-EPROZYNE. The event has many insight full events.

"BREAKTHEQUERY" is an ewly introduced contest. It is based on SQL (Structured Query Language). In this contest have two rounds.

Round 1: Quiz

Round2:Queries

Inthisevent,NoRegistrationfee.Participantswillbeawardedwithacertificate.CashprizeandApprecia tioncertificatewill beawarded to thewinners.

Dateoftheevent: 4thmarch2023

Eventcoordinators: Facultycoordinator:

V.Sampath (20A31A0562) A.Naga Lakshmi

J.Rohit(20A31A0543) (M.Tech-Asst.Professor)

S.Kalyani(20A31A0589)

B.Bhavani(20A31A05D2)

DepartmentCoordinators: StudentCoordinators:

A. Avinash M. Tech, Ph.D VarshaGeethikapalla(20A31A0593)

## **TEAMMEMBERS:**

#### **Technical**

**support:** K.V.S.Sailakshmi(20A31A05E3) P. Nandu Kishore

(20A31A0552)R.Lalitha(20A31A05F5)

V.V.V.Pravallika

(20A31A05F9)Ch.Sai

Kumar(20A31A0535)

D.Raseeda (20A31A0504)

A. Snehitha

(20A31A0501)P.Vineel

(20A31A05C2)G.Santosh(

20A31A05A7)

Break the query event is completely based on the SQL. This event tests the knowledge of theparticipants on the Data Base Management System and the ability to write a query to a problem. This event will specifies the importance of querying languages similar to general programming languageslike C, Java, Python.

#### This event is conducted by two rounds:

Round 1: Quiz

Round2:Queries

## **Round-1Quiz(onUnstop):**

This Round consists of MCQs (Multiple Choice Questions) on Data Base Management System.Round-1isconducted in the unstopplatform.

- Thequizcontains 25MCQs.
- Durationofthe1st roundis40 minutes.
- Eachquestionhasatimelimitof90seconds.
- Evaluation will be done based on the time of overall submission.
- Onlythe qualified members in round 1areeligibleforround 2.
- The Participants can attempt the quizonly one time.

- Tab switchingor anyother violations leads to theend ofthe quiz.
- Thereisnofrontor backnavigation for questions.

#### **Round-2Queries(Hackerrank):**

Participants from round-1 who scored above x marks are qualified for round-2. After completing first roundthe participants will be separated. The qualified participants will get an invitation mail for the round-2 withtestlinks. The round-2 will be conducted on march 3<sup>rd</sup>, 1.00 pm-2.00 pm. As there is enough time gap between 2 rounds the qualified participants will be ready for the round-2. Second round will be conducted in Hackerrank platform.

Second round consists of 7 questions with varying level of difficulties. 7 Question are divided into 3-easylevel, 2-medium level,2-hard level. Total time for round -2 is 1 hour. Recommended time for each question is 5 minutes for each easy question, 10 minutes for each medium level question and 15 minutes for each hardlevel question.

MySQL,Oraclearethedifferentprogramminglanguagesavailabletotheparticipants, solution can be written in any one of those languages. Here the problems are defined in the form of schemas for making questionstricky, and a Sample table and Sample output will be given in every question, basing on the given data the participants have to write a querywhich satisfies all the constraints and display the required output.

#### Taskstodobeforetheevent:

- QuestionFormation
  - ProblemStatement
  - Schema
  - SampleTables
  - SampleOutputs
- WritingCodefortablecreation.
- Manuallytestingthecode.
- Verifyingwhether theschema is acceptedbybothMySQLand Oracle.
- Identification of few possible solutions for the question
- Identifythe required output.
- Creatingthequestion in Hackerrankwith all details.
- Creatingatestin Hackerrankand addingquestions to the test.
- TestingtheHackerranktest.

#### Campaign:

3daysCampignwasconductedinthecollegetocovereachandeveryclassroomofallbranches.Campignwas conducted by2 teamsparallelyto cover all classes.

#### **Registrations:**

A google form was designed to register the students

details.Googleformlink: <a href="https://forms.gle/tAB3vScE5Ef9d6">https://forms.gle/tAB3vScE5Ef9d6</a>

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This is the Registration count till 26-2-

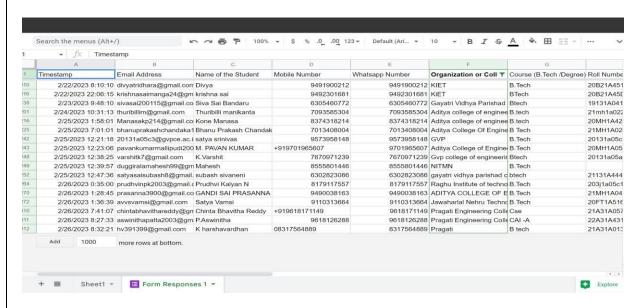
2023:Inside registrations:294

Outside

registrations:14Total:31

2

#### **SampleData:**



We are closed the registrations by 1<sup>st</sup>

march.Totalregistrations:456

PRAGATIENGINEERINGCOLLEGE-440

GayatriVidhyaParishadCollegeofEngineering -4

SirCRREDDYCOLLEGEOFENGINEERING-1

Raghu Engineering College -

2Aditya Engineering College -

3SRKREngineeringCollege –1

Vignan 'sInstituteofengineeringforwomen –1 KIETEngineeringCollege –3

#### JAWAHARLALNEHRUTECHNLOGICALUNIVERSITYKAKINADA-1

#### **Promotions:**

All the organizers promoted about the event through their personal social media accounts likewhatsapp,Instagram,LinkedIn.

## **RewardsandPrizes:**

- 1. Thefirst Awardis honouredwith acash prize.
- 2. ThesecondAward recipient ishonoredwith acashprize
- 3. ThereisnolimitinparticipationinBreakthequeryevent. Everyparticipant getthe participation certificate.

## **Tasksonevent day(MARCH-4<sup>th</sup>):**

- Round1quizisstartedat 10am to 10.40 am.
- 289studentsareparticipated in the round-1.
- Filteringthequalifiedparticipants from other participants in round-1.
- Weareshortlisted 60participants to the round-2based on the score in round-1.
- Sendinganinvitationlink to all the qualified participants.
- Round-2isstarted at 1 pmto 2pm.
- Selectingthe winners aftercompletion of the test, based on their score and the time they took.





Participantssampledata:

A	D	- C	U	E C	T.	U
Student Name	Course	Branch	Year	Name of the College	Event Name	
Roshini Preethi Reddy	B.Tech/BE	Computer Science	Third Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Manoj Rayi	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Aditya Karri	B.Tech/BE	Computer Science	First Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Siva Sai Bandaru	B.Tech/BE	<b>Electronics and Communication</b>	Fourth Year	Gayathri Vidaya Parshid College of Engineering	Break The Query	
Lavanya Kota	B.Tech/BE	Computer Science	Third Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Karthik Medaboyina	B.Tech/BE	Computer Science	First Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Sunkara Sathish	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Geeta Kovvuri	B.Tech/BE	Computer Science	Third Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Sai Kiran Manchela	B.Tech/BE	Computer Science	Third Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
SHAIK MOHAMMAD ASHIQ ILAHI	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
YERRA LAKSHMI	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Jami Rohit	B.Tech/BE	Computer Science	Third Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Gadi Divya Sri	B.Tech/BE	Computer Science	Third Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Shaik Sadik Sameer	B.Tech/BE	Computer Science	First Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Priyanka Nalla	B.Tech/BE	Computer Science	Third Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Neha A	B.Tech/BE	Computer Science	First Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Lakshmi Surya Vaishnavi Damisetty	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Asula Sreeja	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
SIRI SATHVIKA MALLAVARAPU	B.Tech/BE	Computer Science	First Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Venkateswari Karneedi	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Praneetha Ungarala	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Tammana Renuka	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
saiteja gorli	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
REDDI KEERTHANA	B.Tech/BE	Computer Science	First Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Sriharsutan Gollapalli	B.Tech/BE	Computer Science	Third Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
GEETHA SRI CHEKKA	B.Tech/BE	Computer Science	Second Year	Pragati Engineering College (PEC), Surampalem	Break The Query	
Kesava Medisetti	B.Tech/BE	Computer Science	Third Year	Pragati Engineering College (PEC), Surampalem	Break The Query	

## Works donebytheOrganizers:

<u>V.Sampath</u>:QuestionCreation,TestCreation,TableCreation,MailAutomation,Plagiarism

check,

Filteringand Managing Test

 $\underline{J.Rohit}: Poster, Question Creation, Test Creation, Filtering and Managing Test$ 

S.Kalyani: Campaign, Google formprepartion, Filtering and Managing Test, Document Preparation,

<u>B.Bhavani</u>:Quizquestions,Campaign,unstoplogo,Certificatetemplatesandgeneration,FilteringandManagingTest

<u>D.Raseeda</u>:Campaign, Questionformation, Document Preparation, Filtering and Managing Test.

A.Snehitha: Campaign, Questionformation, Filtering and Managing Test.

Ch.Saikumar: Poster, Question formation, Mail Automation, Plagiarism check

P.NanduKishore: Schemaverification, TestingHackeranktest,

K.Sailakshmi:Quiz questions, Certificate templates and generation, Mail Automation

<u>R.Lalitha</u>: Quiz questions, Certificate templates and generation, forms prepartion

<u>V.Pravallika</u>:Quizquestions,Certificatetemplatesandgeneration,Schemaverification

P. Vineel: Solution Identification, Campaign

G.Santosh: SolutionIdentification, Schema verification.

## **CertificateTemplates:**

## ParicipationCertificate:



## MeritCertificate:



## **Winners:**

FirstPrize: Medisetti

Keshav Gopi3rdYear

**CSE-DS** 

## **SecondPrize:**

G. Veera Venkata Sai Teja

2ndYearCSE-C

## **CODE IT OUT**



seniors andwe will awarde1stPrizeand 2ndPrizeto thewinners.

Round 1:Basic Coding Problems

ProblemsRound2:AdvanceCodingPs

roblems/ent.No Registration fee.Participants will be awarded with a participation certificate.For merit students there will be awarded merit In this event.No Registration fee.Participants will be awarded with cather the cather aparticipation certificate.For merit students there will be awarded winners merit certificate .Cash Prize and Appreciation certificate will be awarded merit certificate .Cash Prize and Appreciation certificate will be awarded

to the Winnersent: 4th march 2023

## **Eventcoordinators:**

V.SuryaSatish(20A31A0563)

D.LakshmanaReddy(20A31A05G8)

S.H.H.Manikanta(20A31A0557)

B.Karthik(20A31A0599)

## Faculty coordinaton:

D.Aishwarya

(M.Tech-Asst.Professor)

## DepartmentCoordinator:

A.Avinash

(M.Tech-Ph.D)

CH.ManikantaKalyan

(M.Tech-AsstProfessor)

## StudentCoordinator::

VarshaGeethikaPallaa

(20A31A0593)

SigalaSriChaitanyaKumarar

(20A31A05J0)

## Organizers for this event

Ch.v.k.Harika(20A31A0528))

N.Aishwarya(20A31A0516))

M.Reethu(20A31A0513)

S.Ayyappa Swami(20A31A05C3)

Swami(20A31A05C3)M.Hemant

h(20A31A05B5)Ch.Saketh(20A3

1A05A4)j Venkat (20A31A05H8)

## **Technical Support**

K.L.Deepak(21A35A0505)

## **Registrations:**

Our Code it out event got a huge response from the students of different colleges.

The count from each college is:

:Pragati Engineering College - 520++

520++Acharya Nagarjuna University

A1Aditya Engineering College -

9ANITS, Vizag-1

BVCEngineeringcollege-8

Godavari institute of engineering and technology –

1IITMadras-1

KIET-1

Parul University -

3RVRandJC-2

SvbsjbMahaRanee–1

V.S.M College of Engineering -

6Gayatri Vidya Parishad --

10VeltechUniversity-1

Vignangroupofinstitutions –177

VR siddatha college of engineering –

1VishnuInstitutes--1

Wehavegottotal750-registartions.ns.

TopicsCoveredinCodingRounds:
<u>ForJuniors:</u>
Round1:
Itisonehourdurationcontestandtimingsarefrom 10:50Am to 11:50Am
In juniors round, Round 1 covered all the basic programs which are ich are similar to their lab programs and small logical questions: ions.
Top50areselectedfromround1andtheyaremadeto participateimate in Round 2
Round2:
Itisonehourdurationcontestandtimingsarefrom 2:30 Pm to 3:30 o 3:30 Pm
Injuniorsround, Round 2 covered medium logical questions and some string concepts.s.

## ForSeniors:

## Round1:

Itisonehourdurationcontestandtimingsarefrom 10:50Am to 11:50Am

Round 1has4questions, whereoneisae asyquestion and 3 are medium questions.

questions.Topicslik

**E**wo pointers

Efficient Prime

pointersEfficient

Prime Monotonic is Round

Top65participantsareeligibleforround2nd 2.

## Round2:

Itisonehourdurationcontestandtimingsarefrom 2:30 Pm to 3:30 to 3:30 Pm

Round2alsohas4questions.Oneisaeasyquestion;2medium questionsandahardquestion.Th.

opicslike:e:

**Divide and Conquer** 

ConquerPrefix

sumRecursion

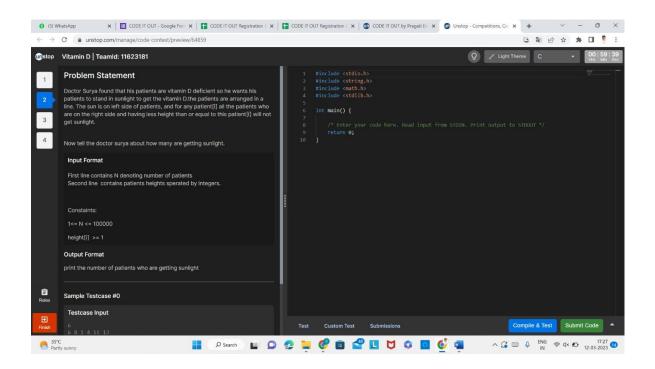
DynamicProgramming

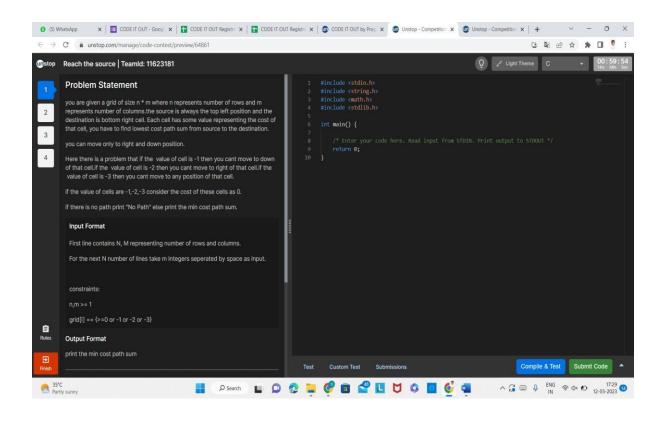
Memoization

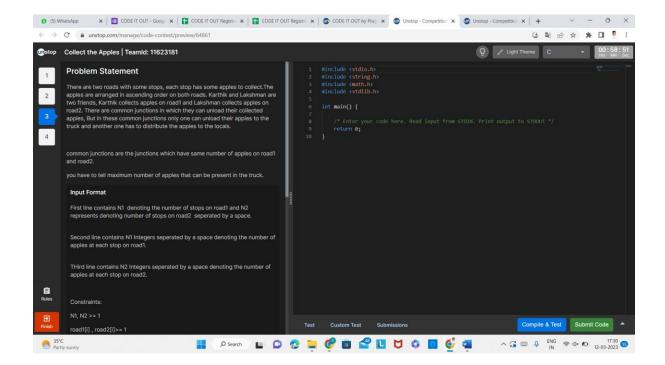
**Arrays** 

Arecovered in this is.

## <u>Glimpseofquestionss</u>:







## EventDay:







Asoureventisonlinemostoftheparticipants ants participated from their home, For those who who requires laptop we provided the minour college

Wemakesureto makeeventsuccessfulwithoutout anytechnicalissues.

## <u>CertificateTemplates:</u>

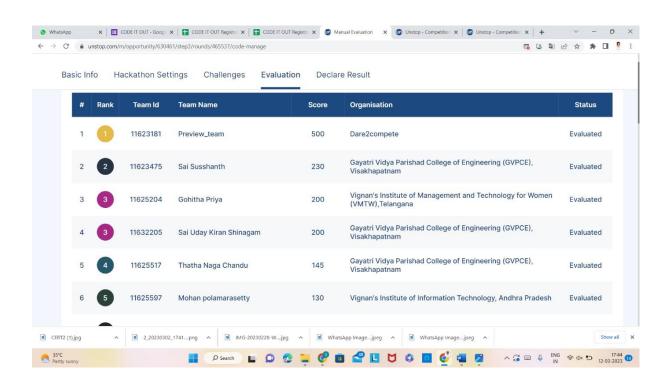




## **LeaderBoard:**

Leaderboardismadeaccordingtothescoreofe of participants,

If the score is tie then their timings will be ill be considered for the evaluation.



## WinnerofJuniorsContest:

PathiKrishna Kanth

22A31A05I7

**CSE**C

PragatiEngineeringCollegee

## WinnerofSeniorsContest: t:

Saisusshanth

Gayatri Vidya Parishad, Vishaka patnam m

Runner Up:

GohithaPriya

VignanInstituteofTechnology.y.

# <u>EPROZYNE STRIDES –</u> <u>2K23PICTOCHRONICL</u>

 $\mathbf{\underline{E}}$ 



The Pragati Technical Club invites you to participate in the event "EPROZYNESTRIDES – 2K23" organized by the Department of CSE. The event consists of 6amazingevents toparticipatein.

Dateoftheevent:4<sup>th</sup>March,2023.

Heard of Blogging? But blogging with pictures is something interesting. Thisevent is here for you to exhibit your creative writing talent and imaginationskills. It is an event which helps in the improvement of writing skills and buildstheimagination andcreativethinkingability of the participants.

This event provides: No Registration Fee, Cash prizes and Merit Certificates fortheTop 2performersand ParticipationCertificatefor theparticipants.

#### **FacultyCoordinator:**

K.ShaamSri(Ast.Professor)

#### **DepartmentCoordinator:**

A.Avinash (M.Tech-Ph.D)

Ch.ManikantaKalyan(M.Tech)

#### **CentralCoordinators:**

Varsha Geethika Palla

(20A31A0593)SigalaSriChaitanyaKumar(

20A31A05J0)

#### StudentCoordinators:

#### TechnicalSupportTeam:

M.Triveni(20A31A0581)

N.

Sivani(20A31A05F1)TubaShah(20A31A0592)

MeharFathema(20A31A05E9)

N.V.N.S.Vardhan(20A31A05I3)

#### TeamMembers:

B.Satya(20A31A0502)

N.Revathi(20A31A0517)

S. Jaya

Lakshmi(20A31A0521)Ch.SaiM

ounika (20A31A0569)

K.RamaLatha(20A31A0575)

P.Nishitha (20A31A0584)

T. Kiran

Deepthi(20A31A0591)Md.Han eef(20A31A05H9)

V.S.S.SivaRanjan(20A31A05J1)

## **AboutThe Event**

The event Picto Chronicle is all about a writing challenge. In this a picture willbe displayed in which the participants need to write a blog or an articledescribingthegiven picture.

Picture consists of minipictures in the form of collage.

#### SamplePicture:





It is an online full day event. We will provide a platform to all the participants to take their exam in the given time slots (6 slots). The duration of the examwillbe30minutes.

We created a google form to take the registration responses from the peoplewho are interested in participating. Based on the number of registrations wewill divide them into groups and assign a particular time slot. The registeredparticipants will be sent a mail to book their slot by clicking on the WhatsAppgroupinvite.Further informationwillbeshared throughWhatsAppgroups.

Participation certificates will be issued to all the candidates who took their exam and by evaluating all the responses from the candidates we will declare the WINNER and RUNNER UP of the event. The winner and runner up will be rewarded with the price money and the merit certificate.

## **ImplementationProcess**

- > Firstly, wedesignedour eventposter.
- Created a registration form to take all the responses from the candidateswho areinterestedinparticipating.

https://forms.gle/Nnv8PFs5eJAWiCrQ7

Tilldatewegot 502registrations.

FinalRegistrationsCount:502

#### **Certificates**

**ParticipationCertificate** 



#### MeritCertificate



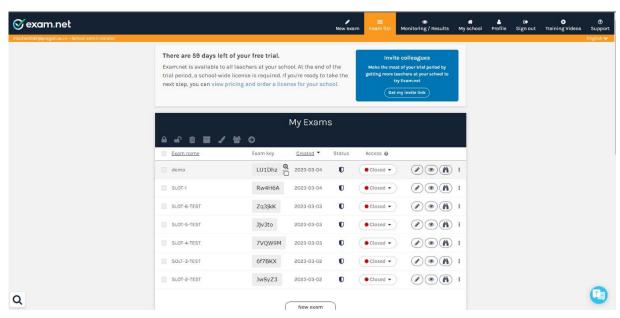
So, the platform we chose to conduct our event is <a href="http://exam.net">http://exam.net</a>. We chosethis platform because it met with all our requirements corresponding to our event.

- First, we divided the event into slots and we let the participants choosethetimetoparticipateintheeventaccordingtotheirconvenience. The edivision of timeslots is in the following way:
  - SLOT 1:- 10:15to 10:45
  - SLOT2:-11:00to 11:30
  - SLOT3:-11:45to 12:15
  - 12:15to 13:15(lunch)
  - SLOT4:-13:15to 13:45
  - SLOT5:-14:00to 14:30
  - SLOT6:-14:45to 15:15
- > Themails weresenttoalltheparticipantsin ordertobooktheirslots.

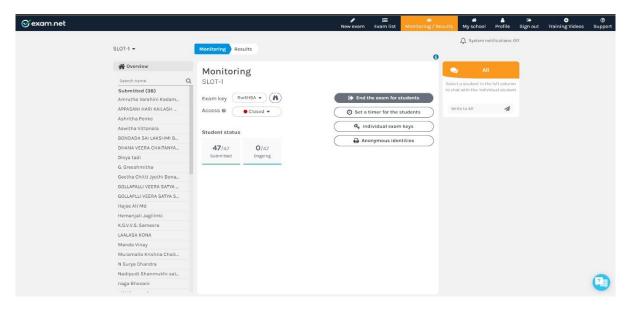
- Examination links will be sent through WhatsApp groups and individual pictures will be displayed to each slot.
- After clicking the link, you will be redirected to the exam page in whichyou need to type manually in the provided space. Any sort ofmalpractice prohibited and it is completely approctored.

#### **AboutthePlatform**

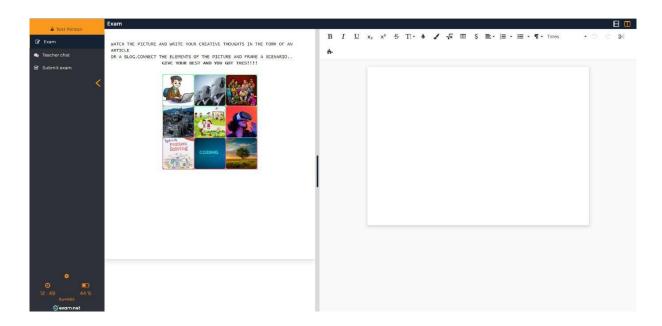
- ➤ We chose <a href="https://exam.net/">https://exam.net/</a> to conduct and carry out our event whichwassuitable for both theorganizing and participating in the event.
- ➤ The total event was divided into 6 slots with a span of 30 minutes toattemptwritingthetest.



There were different exams for each slot and the participants data wasaddedtoeach slot.



➤ The participants were given the link to attempt the test and 30 minutesweregiven to complete the test.



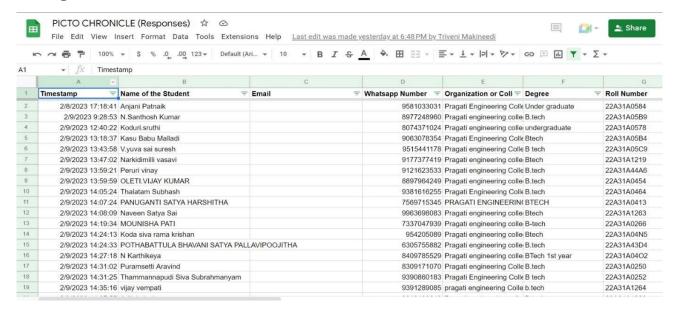
## Campaign

Our team took part in the 3 days campaign organized in our college topromote our event. We covered all the branches and it was carried out in twoteams.

#### **Promotions:**

We promoted the event on different social media platforms like WhatsApp,Instagram,LinkedIn.

## RegistrationsData



https://docs.google.com/spreadsheets/d/1xTYldo8xAQmCv7Skrib3F9fgx8alIhMxWallwmBMcGw/edit?usp=sharing

## RegistrationCountfromdifferentcolleges:

PRGOVTCOLLEGE -1

AURORA TECHNOLOGICAL AND REASEARCH INSTITUTE -

1PRAGATIENGINEERING COLLEGE-459

ADITYAENGINEERINGCOLLEGE-6

ADITYA GROUP OF EDUCATIONAL INSTUTIONS -

1ADITYADEGREECOLLEGEWOMENRJY-

7ADITYADEGREECOLLEGEWOMEN KKD -1

JNTUK-1

KAKINADA INSTITUTE OF ENGINEERING TECHNOLOGY -

1KIET-9

**SVBSIB MAHA RANFF -**

1KIET-W-2

GIETCOLLEGEOFENGINEERING -1

JNTU-GV- 1

BONAM VENKATA CHALAMAYYA ENGG COLLEGE -

1IITBHILAI-1

**DYALSINGHCOLLEGE-2** 

VISHNU INSTITUTE OF TECHNOLOGY -

1SAVEETHASCHOOLOFENGINEERING -1

CHAITANYA INSTITUTE OF SCIENCE AND TECHNOLOGY -

1RAGHUENGINEERING COLLEGE-1

**OTHERCOLLEGES-2** 

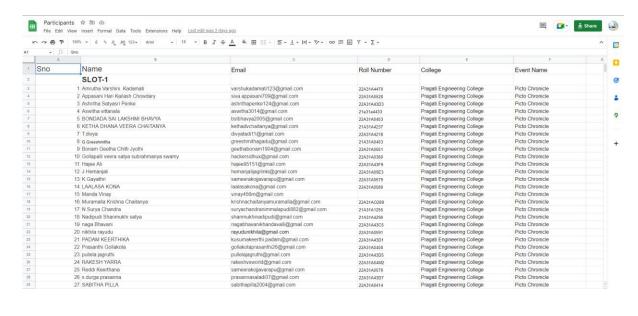
## **TasksOntheEventDay**

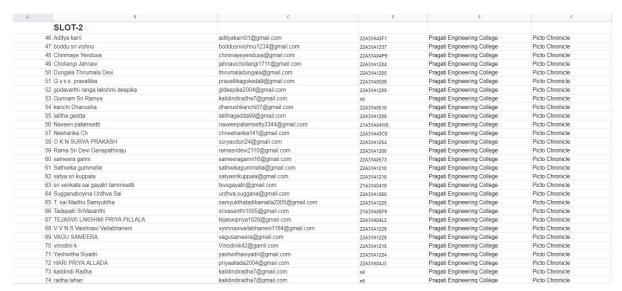
- > Filteringtheresponsesbasedontheslots.
- > Filteringtheparticipants basedontheproctoringresultsandcontent.
- > Selectingthetoptwoperformers.
- ➤ All organizers and coordinators of the event managed the responses of the participants and filtered them out.
- ➤ The filtration of the responses was done based on their content, proctoring results, their creative writing ability, and story formation.

#### **RewardsandPrizes**

- The winner and runner-up are rewarded with a cash prize and a meritcertificate.
- > Therestof theparticipants are awarded with participation certificate.

### **Participants Details**





The participants of the event took up the test in the platform and their detailsweretaken in thegooglesheets.

### ParticipantsData:

https://docs.google.com/spreadsheets/d/1PVvnsDVMR8LTF9Jj0nu4059f2tqEM EHRuh-DCRLmQdI/edit?usp=sharing

## **TopPerformersResponses**

### FromSlot-1:





Akshay works in a software firm which manufactures robots using artificial intelligence. Akshay is in the year 2040, where the main face of the world is robots and artificial intelligence. Akshay completes his work and starts walking home. Akshay recalls his childhood where he was from a joint family which consisted of 15 members. The world has changed a lot since his childhood. Robotics had become the main face of earth. He recalls how his town fell into ruins during the war.

He recalls his childhood, playing with his friends in the playground. Whereas the kids these days have no physical exercise. How they keep on playing with the gadgets. In the present world the children are mostly taught artificial intelligence. Children are brain-fed that aAI is the real problem solver for everything. Children are taught coding and are taken into firms as coders. Akshay comes across a tree that is completely ruined and dead. He recalls how that tree used to be a place where him and his friends used to hangout when they were kids. Akshay really wants to go back to the world where the world was once a normal place with people leading normal lives and robots where just a small parts of technology. He also thinks that AI might take control of the future world cause scientists referred to AI would be the face of earth where humans are completely replaced by robots. He recalls that the world has completely changed since his childhood. Robots can do the jobs which isn't possible for the humanity.

Akshay realises that AI had made humans life easy and comfortable. Akshay now realised the pros and cons of AI

Add exam comment ▼

### FromSlot-2:





WILL ROBOTS TAKE OVER THE WORLD ONE DAY?







#### THE ARTIFICIAL INTELLIGENCE (ROBOTS)

The artifical intelligence is now ruling the entire world. All the minds of humans are filled with the A.I. They all are creating new forms of A.I robots and keeping the lifes of all the humans in the hands of robots. There will be a day where all the robots control the earth, and we humans should follow their rules and do the things as they ordered. Their may be chance that we need to compete and do the wars with the robots.

Creating the robots for a better purpose and to reduce our work was a great thing and appreciatable invention ,but we should be able to control the invention and see that all the robots invented will be in our comands and instructions. Their should be some rights and laws should be implemented in the discovery of robots.

The invention of robots should only be a use to the human life but not to be has an threat to the human life, the life of robots should be in our hands, but not as the situtaion of our lives in the hands of robots.

Their may be many reasons for the creation and invention of robots like helping, reducing the work pressure, making the things easier etc...but this invention should not end up in the ending of human lives and a danger to the survial.

HUMANS SHOULD CONTROL THE ROBOTS ,BUT NOT THE ROBOTS
CONTROLLING THE HUMANS."

Add exam comment ▼

### FromSlot-3:





idea of the sustainable development goals and plan our life accordingly so that we can live a happy, healthy and productive life, not only that we can use a los give a better life for our future generations. Always be careful while using money and other technologies related to it.

THANK YOU!

Add exam comment ▼

### FromSlot-4:





Technology plays a significant role in our daily life. Technology can be easily accessed by using the mobile phones. Mobiles are used to access the internet and used for browsing.

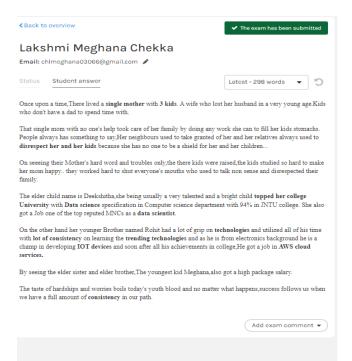
Telephone is the first invertion, which is used for communication purpose. After that slowly new features are added to it, upto present generation. From last decade the use of phones were increased rapidly and also with the help of interest, we can easily access to things which are happening around the world by just single click. With the access to internet, mobiles can be used in many ways. Online shopping is the major trend now a days. we can easily search and buy things we wanted and are easily delivered to our door steps. And also we can use maps if we are stuck in a unknown area and it can be easily accessed through using Google map apps which is available in play store. AI plays a major role in technology, mobiles acts as bridge between the AI and human users. We can easily control our surrounding devices by using this technology. Self Driving car is the latest AI right now. During the corona lockdown, the usage of interest has been increased rapidly that had increased the sales of the mobiles. Even a child on the present generation can have his / her own mobile and even the adults are addicted to the mobiles. Usage of online games has decreased the students concentration in studies.

Our lives will become empty, if there is no internet even for single minute. We have became slaves to the phones so much that we have forgotten about human values and relationships. Even the birthdays and wedding were done through video calls right now. And the addiction to the social media, making us waste so much time daily.

Add exam comment ▼

### FromSlot-5:





### FromSlot-6:





keerthi sri

Email: keerthisri2427@gmail.com 

Status
Student answer

Latest - 300 words ▼ ೨

Tell me honestly how many of u have works to do but are scrolling insta and wasting time. Many of you. Am I right?. So what does this give you in return? Nothing but stress. People have become so busy in reel life that they forgot to live their real life. So how and when did all this start?

There's a time in history where technology is just a wish. But in the present this technology has a lot to do with people's lives. Even if you want to live away from this tech usage there's no way out. We got so much habituated to this fast paced and tech based life that we can't imagine our life without mobile phones. I'm not against the technology usage but I am against wrong usage of technology.

Now a days technology became a fear to many because of unethical usage of technical apps like hacking and stealing someone's personal data and money, cyber bullying, taking others pictures without permission, invading others privacy through hidden mikes and cameras posting undignified comments on others posts etc......

U may think what do we have to do with this but let me, remind you that you are a part of this society and have a responsibility in all its wrong doings. These social media apps gave a well organised platform to people to abuse others mentally. These apps put a lot of pressure on todays people mostly teenagers. Some times cyber bullying can exceed to such limits that led many people to commit suicides. So be careful of any Suspisuspic activity on social media because social media is must for us to remain in contact with this world but maintain your dignity by not abusing others

live and let live.....

**≺** Back to overview

Add exam comment ▼

### WinnersDetails

### 1stPosition:

MuramallaKrishnaChaitanya 2

2A31A0289

1stYearEEE-B

#### 2nd

Position: Keerth

iSri22A31A427

5

1stYearCSEAIML-B

## **ANIMATE ARCADIA**



Pragati Technical Club presents EPROZYNE STRIDES 2K23, a National LevelTechnicalSymposiumorganizedbyDepartmentOfCSE,invitesyoualItoparticipatei nthestridesbeingheldon 4thMarch2023.

Getreadyforaspectacularanimationevent!Oureventistheperfectstagetoshowcaseyour animation skills.Join us for the ultimate event on March 4<sup>th</sup>, where you candisplay your creativity and impress the audience with your skills. This is an incredibleopportunitytomakealastingimpressionandberecognizedasaleadinganimator.

So, whether you are as easoned an imator or an ewcomer to the industry, don't missout on this chance to make your mark. Join us at our animation expo and let your magination takeflight!

In this event, no registration fee is required. Each and every participant will get theparticipantcertificates. Forthewinners, appreciation certificates and cash prize will be given.

### **StudentCoordinators:**

### **FacultyIncharge:**

Y.V.N. S. Jaswanth(20A31A0564)

D. Uma

(Asst.Professor)Ch.PavanRaj(20A31A05A3)

A.DeviKrishna(20A31A05D1)

M.NavyaSri(20A31A05E8)

### **EventOrganisers:**

**TechnicalSupportTeam:** 

D.Jaswanth(20A31A05B0)

G.HariChandana(20A31A05D8)

S.SnehaChandrika (20A31A0586)

M.Manjunadh(20A31A05B8)

M. VenkataSowjanya(20A31A05F0)

M.Priyanka(20A31A05E7)

A.AmulyaSai(20A31A05D0)

L.A. Vaishnavi (20A31A05E5)

### **DepartmentCoordinators:**

**StudentCoordinators:** 

A.Avinash(M.Tech-Ph.D)

VarshaGeethikaPalla(20A31A0593)

Ch. ManikantaKalyan(M.Tech)

SigalaSriChaitanyaKumar(20A31A05J0)

### **AboutTheEvent:**

AsapartofEprozyneStrides2k23,AnimateArcadiaisoneoftheeventwhereyoucanenhanceyourediting,designing,visualizing,interpretationskillsandboostyourcareerinit.

Animation refers to the process of creating moving images, often using drawings, computer graphics, or other visual techniques. It is a technique used in filmmaking, videogames, television, and other mediatobring characters, objects, and environments to life. Animation involves creating a sequence of still images or frames that are displayed in rapid succession, giving the appearance of motion or movement.

Animationcanbeusedforavarietyofpurposes, suchasentertainment,education, advertising, or scientific visualization. It requires a combination of artistic skills,technicalknowledge,andcreativitytobringstoriesandideastolifethroughanimation.

## **Instructionsforproducingtheanimation:**

- Animators can use a variety of techniques, including traditional handdrawnanimation, stop motion, 3D computer animation character animation, and motiongraphicstocreate differenttypesofanimatedcontent.
- ❖ There are many free software resources used for making animation whichincludesScratch,Animaker,KeyShot,..etc.
- ❖ But some of those software resources are asking for premium to removewatermark. So, we will accept the animation with watermark.

## Campaign:

3daysCampignwasconductedinthecollegetocovereachandeveryclassroomofallbranches.Campignwasconducted by 2 teamsparallelyto cover all classes.

## **RegistrationDetails:**

A google formwas designed to register the students details. Goog

leformlink: https://forms.gle/PveZ8ierdnfJ79Yj6

We closed the registrations by 1 st march. This is

the Registration count till 01-03-2023:Inside

registrations:78

Outside

registrations:1Total:79

# **Registrationlist:**

S.NO	Name	Organization/CollegeName	Roll No	Branch
1	CHEEKATLASRIBINDU PATVIKA	PragatiEngineeringCollege	22A31A4405	CSE-DS
2	Balu	PragatiEngineeringCollege	22A31A4448	CSE-DS
3	GandiSaiSanjana	PragatiEngineeringCollege	22A31A4272	CSE-AIML
4	Kothapallivenkannababu	PragatiEngineeringCollege	22A31A4443	CSE-DS
5	S.Karthikeyavenkata Sai Reddy	PragatiEngineeringCollege	21A31A04Q0	ECE
6	CHAVVAKULALASYAVALLI	PragatiEngineeringCollege	22A31A4404	CSE-DS
7	SOWMYASRAVANTHI POTHABATTULA	PragatiEngineeringCollege	22A31A4478	CSE-DS

8	V.SivaSaiRam	PragatiEngineeringCollege	21A31A42D0	CSE-AIML
9	N.S.VLAKSHMI	PragatiEngineeringCollege	22A31A4475	CSE-DS
10	PolamarasettiPremKumar	PragatiEngineeringCollege	20A31A05i6	CSE
11	GandamBhargav	PragatiEngineeringCollege	21A31A0437	ECE
12	M.sowmya	PragatiEngineeringCollege	22A31A4474	CSE-DS
13	Lvenkatsaisurya	PragatiEngineeringCollege	20a31a0442	Ece
14	Chodisetti	PragatiEngineeringCollege	22A31A0406	ECE
15	DurgaPrasadGanta	PragatiEngineeringCollege	20A31A05A6	CSE
16	Yamalamaharshi	PragatiEngineeringCollege	22A31A04F4	ECE
17	B.V.N.Varshitha	PragatiEngineeringCollege	22A31A4465	CSE-DS
18	L.lohitha	PragatiEngineeringCollege	22A31A0513	CSE
19	CHINNAMRAVITEJA	PragatiEngineeringCollege	20A31A05G6	CSE
20	G.v.v.r.lakshmipriya	PragatiEngineeringCollege	21A31A0574	CSE
21	P.Saiyaswanth PragatiEngineeringColle		21A31A05I2	CSE
22	BaluRanjan	PragatiEngineeringCollege	22A35A0507	CseA
23	Pavan	PragatiEngineeringCollege	20a31a0561	Cse
24	Sairaj	PragatiEngineeringCollege	21A31A0443	Ece-a
25	K.satyaprasadkumar	PragatiEngineeringCollege	22A31A0318	Mech
26	P.N.K.S.SAIDURGESH	PragatiEngineeringCollege	22A31A42H5	CSE-AIML
27	BAKIDUMBUYASHWANTH REDDY	PragatiEngineeringCollege	22A31A42F2	CSE
28	JahnaviBethala	PragatiEngineeringCollege	20A31A05D3	CSE
29	PERURIMADHURIDEEPIKA	PragatiEngineeringCollege	20A31A05F3	CSE
30	NEELAMSREEAMRUTHA	PragatiEngineeringCollege	22A31A4418	CSE-DS
31	Sumanvitha	PragatiEngineeringCollege	22A31A4425	CSE-DS
32	ArumilliPadma RagaVeera Lalitha	PragatiEngineeringCollege	22A31A4265	CSE-AIML
33	RajaSiva hareesh	PragatiEngineeringCollege	22A31A4457	CSE-DS

34	KalepuAnjaniBhargavKumar	PragatiEngineeringCollege	21A31A04O6	ECE
35	BHAVIRI.S.G.S.H.GOWRI	PragatiEngineeringCollege	22A31A4467	CSE-DS
36	SOWMYASRAVANTHI POTHABATTULA	PragatiEngineeringCollege	22A31A4478	CSE-DS
37	K.V.V.S.S.Manohar	PragatiEngineeringCollege	21A31A42B7	CSE-AIML
38	P.DHATHRIVIDYAPRABHA	PragatiEngineeringCollege	22A31A4476	CSE-DS
39	Bantupallivenkateswararao	PragatiEngineeringCollege	20A31A05G3	CSE
40	Mutyamsatyaswathi	PragatiEngineeringCollege	21A31A0412	ECE
41	M.vineetha	PragatiEngineeringCollege	22A31A4472	CSE-DS
42	L venkatsaisurya	PragatiEngineeringCollege	20a31a0442	ECE
43	Dubasridevi	PragatiEngineeringCollege	22A31A0407	ECE
44	UmaShankerBandi	PragatiEngineeringCollege	20A31A0598	CSE
45	chitturi.tirumalateja	PragatiEngineeringCollege	22A31A04F4	ECE
46	S.Tarun	AdityaEngineeringCollege	22MH1A4952	CSE(IOT)
47	K.pravallika	PragatiEngineeringCollege	22A31A0511	CSE
48	HAFSASADIYA	PragatiEngineeringCollege	20A31A05D9	CSE

### Venue:

- ❖ Foreventorganizers:BKLab
- ForParticipants:Online(MicrosoftTeams)

## **RewardsandPrizes:**

- ${\bf 1.} \quad The first A wardee is honored with a cash prize of Rs. 1000/-.$
- 2. ThesecondAwardrecipientishonoredwithacashprizeofRs.500/-.
- ${\tt 3.} \quad The top 2 teams will be awarded with a Certificate of Merit.\\$
- 4. Foreveryparticipantoftheteam, aparticipation certificate will be awarded.
- 5. ThereisnotlimitinparticipationinAnimateArcadiaevent,butthere is a limit in submission in animation (Each team shouldsubmitonlyoneanimation).

### **Promotions:**

Allthe

coordinators and organizers promoted the event through their personal social media accounts like Whats App, Instagram, and Linked In.

## **Rules:**

- ➤ This event is teamwise participation of 2-3 members.
- > Thetimelimitoftheanimation shouldbe2-5minutesandshould notexceedtime

limit.

- > Anyofthetopicsmentionedintheregistrationformcanbechoosedbytheparticip antselsetheycananimatetheirowntopic.
- > Keepyouranimationprecisely, message oriented.
- > Youneedtosavetheanimationinmp4formatanduploaditbeforelastdateofsubmis sion.
- AvoidPlagiarismandVulgarity.
- > Ifacandidateisfoundtohaveengagedinplagiarism,theywillbedisqua lifiedfromthecontest.

Foranyqueries ,pleasecontactto:

9392462613,9398255144,8919716132,7893352075,6300314395.

# Tasks onevent day(MARCH-4<sup>th</sup>):

- We startedthiseventat 11am onMarch 4<sup>th</sup>.
- Weallocatedtimeslotstoalltheparticipantswhosubmittedtheanimationvideoandsentthemeetlin k tothem.
- Eachtimeslotisof10minuteswheretheparticipantsjoinedtheMeetinMicrosoftTeamsontheir allocated slotsand presented theiranimation.
- Ittook3hourstocompletethiseventandthe eventendedat2pm.
- Organizing team along with Faculty incharge selected the winners after completion of thepresentationofalltheparticipants, based on their quality of an imation, their presentings kills and the presentation of the p

# ${\bf Picture son the Day of Event}$











## Workdone by the Organizers:

**Y.V.N.S.Jaswanth-**Campaign,Reportmaking,PosterMaking,Certificate templates.

**Ch.PavanRaj**-Campaign, Postermaking, Certificate templates.

A.DeviKrishna-

Campaign, Postermaking, Certificate templates, Reportmaking Registration Form Creation.

M.NavyaSri-Campaign,Forwardingmessages,Reportmaking.

**D.Jaswanth-**Certificatetemplates,EventOrganizing

**S. SnehaChandrika**—Campaign, EventOrganizing, Publicity.

**M.Manjunath**–Animationtopicsselection, Publicity.

M.Venkata Sowjanya-Eventlogomaking, Certificate Generation, Event Organizing.

M.Priyanka- Event logomaking, Certificate Generation, Event Organizing.

**A.AmulyaSai-**EventOrganizing,CertificateGeneration,Publicity.

L.A. Vaishnavi-EventOrganizing, Certificate Generation, Publicity.

G. HariChandana-EventOrganizing, TechnicalSupportforParticipants.

## **CertificateTemplates:**

### **ParicipationCertificate:**



Dr. Subodh Panda Dr. K. Satyanarayana

Principal

Convenor

Dr.P. Krishna Rao

Chairman

## **MeritCertificate:**



# Winners:

# **First Prize:**

### **Teamlead:**

Vallabhasetti Siva Sai

Ram21A31A42D0

2<sup>nd</sup>year CSE(AIML)

### **Team mate:**

Kondeti Veera Venkata Surya Sai

Manohar21A31A42B7

2<sup>nd</sup>yearCSE(AIML)

## **Second Prize:**

## **Teamlead:**

Polamarasetti Prem Kumar20A31A05I6 3<sup>rd</sup>yearCSE

### **Team mate:**

Bantupalli Venkateswararao 20A31A05G3 3<sup>rd</sup>yearCSE-C

### **EPROZYNESTRIDES2K23**

# March4<sup>th</sup>2023



Pragati Technical Club presents EPROZYNE STRIDES 2K23, a National LevelTechnicalSymposiumorganizedbytheDepartmentOfCSE,andinvitesyoualItopartici pateinthestridesbeingheldon4thMarch2023.

## **QUIZZAIRE**

Get ready for the ultimate incentive quiz fest ! Our Quizzaire is the perfect plat form to improve your Knowledge. This is your opportunity to improve your G.K., and we have some technical questions and G.K. and Logo Questions for you.

Wewereassigneda facultymembertotrainandguide usfor thisevent.

FacultyIncharge: EventOrganisers:

A.Harini(Asst.Professor) M.ChandraMouli(20A31A05B7)

P.TanujaSandhya(20A31A0585)

K.TulasiSaranyaLakshmi(

20A31A0580)

Coordinators: V. Kusuma( L. Hemanth (20A31A05B4)

20A31A0553)K.Pavani(2

0A31A0574) M.JayaSree(20A31A0582)

G.Sriharsutan(20A31A05C6) S.Aditya(20A31A05C7)

Ch.Nandini(20A31A05D4) K.Sailaja(20A31A0578)

G.LakshmiGanga(20A31A0570)

K. Vinayak

(20A31A05B2)Ch.SaiSasank(

20A31A05A2)

K. Tejaswi

(20A31A0573)T.V.V.D.Likitha

(20A31A05F7)

## **Technical Support:**

**Student** 

K.Ambica(21A35A0514)

## **About TheEvent**

Quizzaire is a term for knowledge. It improves knowledge and assists in gainingsomeknowledge on generalandtechnical questions.

TheQuizzaireeventisdividedintotwocategories:

- **Technical Quiz:** Technical quiz refers to a mind sport wherein the players, either as individuals attempt to answer questions correctly, to win a prize. This technical quiz is conducted by giving queries from several programming languages. Technical Quiz is conducted based on programming language queries. Through this, we can acquire knowledge of technical skills.
- Logo &G.K Quiz: Logo & GK quiz refers to a mind sport wherein theplayers, either as individuals attempt to answer questions posed to themcorrectly, inorder to win a prize. This Logo & GK quiz is conducted bygiving thequeries several Aptitude, logos &Gk questions.

Thequizconsistsofthreeroundsinwhicheachparticipantispromotedorqualifiedtothe next roundbased on hisperformancein each round.

## Rules

- $\bullet \quad The answers to the given questions will be in the form of MCQs. \\$
- AvoidPlagiarism.
- Quizzaireteamwillnot encourageanytimeextensions foranytechnicalissue.
- Ifacandidateisfoundto haveengagedinplagiarism, they will be disqualified from the Quizzarie contest.

# Registrations

 $Below are the registrations \ count from various \ colleges \ in \ the event Quizzaire.$ 

CollegeName	GK&Logo	TechnicalQuiz	Total
Acharya NagarjunaUniversit y	1	1	2
Aditya College ofEngineering	10	12	14
Aditya DegreeColleg e	3	4	4
ANITS	0	1	1
GIET	5	3	5
IIITDMKurnool	8	8	9
JNTUK	6	6	9
KIET	3	2	3
Parul	0	1	1
Pragati EngineeringCollege	820	660	930

PRGC	1	1	1
RGUKTOngole	0	1	1
Rvr&jc	0	1	1
Sathyabama University	4	4	5
SIET	1	1	1
SRKR	0	3	3
Vishnu institute oftechnology	3	1	3
VITAP	10	12	14
VSM COLLEGE OFENGINEERING	1	1	1

# TechnicalQuiz

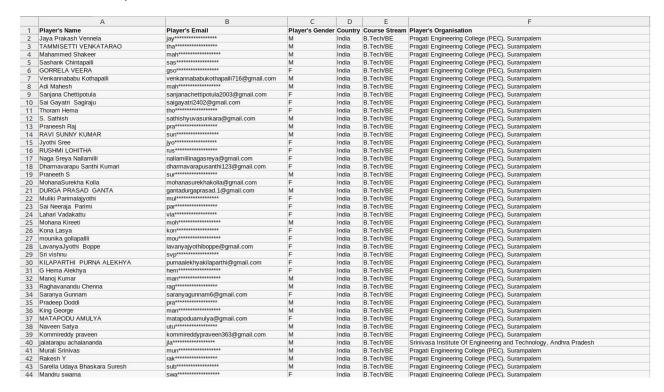
A totalof723 studentshave registered forthetechnical quizunder Quizzaire.

# GK&Logo

Atotal of872students haveregistered fortheGK& LogoquizunderQuizzaire.

# **ParticipantsList**

### **TechnicalQuiz**



Theabove isthesample snapshotof theparticipantswhoparticipatedin theeventontheeventday. The detailed list of all the participants along with their details is given below  $\Box$ 

https://drive.google.com/file/d/13Y9ro0p-Y3z0V-XyTPk9Ix-Tqf0H6CPA/view

# GK &LogoQuiz

	A	В	С	D
1	Player's Name	Player's Email	Player's Gender	Player's Organisation
2	srikar Surya	Sri********	F	Pragati Engineering College (PEC), Surampalem
3	Chinni Raja Rajeswari	rajeshaware.ch@gmail.com	F	Pragati Engineering College (PEC), Surampalem
4	DHANA VEERA CHAITANYA KETHA	ket*********	M	Pragati Engineering College (PEC), Surampalem
5	Praneesh Raj	pra*********	M	Pragati Engineering College (PEC), Surampalem
6	Adi Mahesh	mah*********	M	Pragati Engineering College (PEC), Surampalem
7	Nanda Sri	pna**********	M	Pragati Engineering College (PEC), Surampalem
8	DURGA PRASAD GANTA	gantadurgaprasad.1@gmail.com	M	Pragati Engineering College (PEC), Surampalem
9	KATAKAM CHARAN	charanpraveen9989@gmail.com	M	Pragati Engineering College (PEC), Surampalem
10	HARSHITHA PADALA	har*********	F	Pragati Engineering College (PEC), Surampalem
11	Kommireddy praveen	kom*********	M	Pragati Engineering College (PEC), Surampalem
12	Surya Teja	yellaboinasuryateja@gmail.com	M	Pragati Engineering College (PEC), Surampalem
13	Vande Rama	ram*********	F	Pragati Engineering College (PEC), Surampalem
14	Naveen Satya	utu********	M	Pragati Engineering College (PEC), Surampalem
15	Kotipalli Sai Teja	kotipallisaiteja@gmail.com	M	Pragati Engineering College (PEC), Surampalem
16	LAHARI PRATHYUSHA	21a********	F	Pragati Foundation
17	Vulli Venkata	venkatapraveen2805@gmail.com	M	Pragati Engineering College (PEC), Surampalem
18	Sanjay	san*********	M	Pragati Engineering College (PEC), Surampalem
19	Shanmukha Srinivas	loversss075@gmail.com	M	Pragati Engineering College (PEC), Surampalem
20	Rao Rohitha	roh*********	F	Pragati Engineering College (PEC), Surampalem
21	Tadala Lakshmi Tanmayi	tan*********	F	Pragati Engineering College (PEC), Surampalem
22	Ashish	tho*********	M	Pragati Engineering College (PEC), Surampalem
23	Venkatesh Sunkara	ven**********	M	Pragati Engineering College (PEC), Surampalem
24	saimallik bathula	saimallikbathula200530@gmail.com	M	Pragati Engineering College (PEC), Surampalem
25	GORRELA VEERA	gso********	F	Pragati Engineering College (PEC), Surampalem
26	siva Krishna	SiV********	M	Pragati Engineering College (PEC), Surampalem
27	Sreebala Damisetti	22a*********	F	Pragati Engineering College (PEC), Surampalem
28	SATYASAI BATHINA	sai********	M	Aditya Engineering College (AEC), Andhra Pradesh
29	Mohitha Bramarambika	21a*********	F	Pragati Engineering College (PEC), Surampalem
30	Chavvakula Lasya	las*********	F	Pragati Engineering College (PEC), Surampalem
31	BAVISETTI LAKSHMI	bljptp111@gmail.com	F	Pragati Engineering College (PEC), Surampalem
32	SAI TEJA VENKATA VINAY ADAPA	teja90226@gmail.com	M	Pragati Engineering College (PEC), Surampalem
33	Bodapati Chaitanya Kumar	cha*********	M	P.R.Govt college (Autonomous), Kakinada
34	varshi mogasala	mogasalavarshi@gmail.com	F	Pragati Engineering College (PEC), Surampalem
35	Kowshik sai raghav	ksr**********	M	Pragati Engineering College (PEC), Surampalem
36	Venkannababu Kothapalli	venkannababukothapalli716@gmail.com	M	Pragati Engineering College (PEC), Surampalem
37	ABHIRAM MANDAVILLI	mandavilliabhiram867@gmail.com	M	Pragati Engineering College (PEC), Surampalem
38	Sai Kolagani	sai*********	M	Pragati Engineering College (PEC), Surampalem
39	Domala.J.S.Isha Ramani	ish*********	F	Pragati Engineering College (PEC), Surampalem
40	Vasamsetti Hema kalyani	vas*********	F	Pragati Engineering College (PEC), Surampalem
41	Swathi govindaraju	gsl*********	F	Pragati Engineering College (PEC), Surampalem
42	Sai Neeraja Parimi	par***********	F	Pragati Engineering College (PEC), Surampalem
43	Renuka Bondapalli	ren*********	F	Pragati Engineering College (PEC), Surampalem
44	Gubbala Chandra mouli	cha********	M	Pragati Engineering College (PEC), Surampalem

The above is the sample snapshot of the participants who participated in the event on the event day. The detailed list of all the participants along with their details is given below  $\ensuremath{\square}$ 

LogoandG.K.xlsx

## RewardsandPrizes

## **TechnicalQuiz**

Every participantishonored with a participation certificate  $\square$ .



# PRAGATI ENGINEERING COLEGE (AUTONOMOUS)

Approved by AICTE, Permanently Affiliated to JNTU Kakinada & Accredited by NAAC with 'A' Grade

\*\*DEPARTMENT OF CSE\*\*

# EPROZYNE STRIDES 2023



This is certify that Mr./Ms.

has participated

in "Technical Quiz" on 04-MARCH-2023

Dr.P.Krishna Rao Chairman

Head of the Department

Dr.K.Satyanarayana Principal The runner-up has awarded the prize money of Rs. 500 along with a merit certificate and aparticipation certificate.



### PRAGATI ENGINEERING COLEGE

(AUTONOMOUS)

Approved by AICTE, Permanently Affiliated to JNTU Kakinada & Accredited by NAAC with 'A' Grade

**DEPARTMENT OF CSE** 



# **EPROZYNE STRIDES 2023**

### CERTIFICATE OF APPRECIATION

Congratulating to

NAME

for successfully completing the "Technical Quiz" on 04-MARCH-2023 We acknowledge your efforts. Keep participating.

Dr.P.Krishna Rao Chairman Head of the Department

Dr.K.Satyanarayana Principal The winner is awardedaprizemoneyofRs.1000alongwithamerit certificateandaparticipationcertificate.



## PRAGATI ENGINEERING COLEGE

(AUTONOMOUS)

Approved by AICTE, Permanently Affiliated to JNTU Kakinada & Accredited by NAAC with 'A' Grade





# **EPROZYNE STRIDES 2023**

## CERTIFICATE OF APPRECIATION

Congratulating to

NAME

for successfully completing the "Technical Quiz" on 04-MARCH-2023 We acknowledge your efforts. Keep participating.

Dr.P.

Dr.P.Krishna Rao Chairman Head of the Department

Dr.K.Satyanarayana Principal

## GK&LogoQuiz

Every participantishonoredwithaparticipationcertificate .



Therunner-upisawardedaprizemoneyofRs. 500alongwitha meritcertificateandaparticipationcertificate.



The winner is awardedaprizemoneyofRs.1000alongwithamerit certificateandaparticipationcertificate.



## **Winners**

## **TechnicalQuiz**

1st Prize: Uday Sai Tanna, 3rd year CSE, IIITDM

Kurnool2nd Prize:Putta Leela Amrutha, 3rdYearCSE,PEC

## GK &LogoQuiz

1st Prize: Prasanna Lakshmi Korada from 1st year

ECE2nd Prize:GayatriTammisettifrom2nd yearCSE

### PROZYNESTRIDES2K23

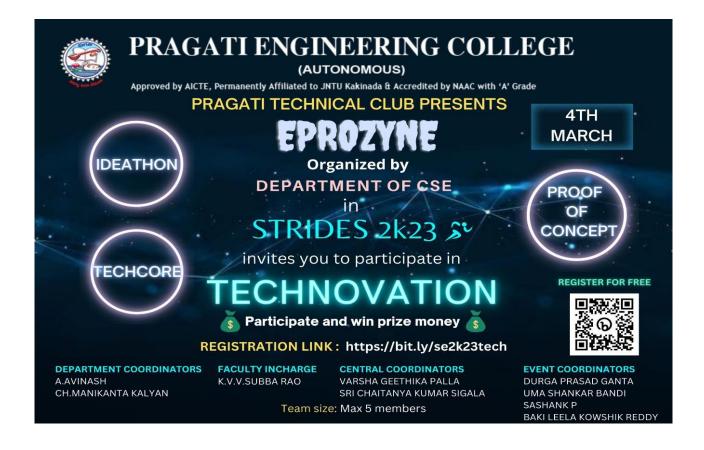
## **March 4<sup>th</sup>2023**

Pragati Technical Club presents EPROZYNE STRIDES 2K23, a National LevelTechnicalSymposiumorganizedbyDepartmentOfCSE,invitesyoualltoparticipatein the stridesbeingheldon4thMarch2023.

### **TECHNOVATION**

Get ready for the ultimate tech extravaganza! Our tech expo is the perfect platform toshowcase your latest applications, projects, prototype, or your idea. From cutting-edgeinnovations to practical solutions, this is your chance to shine in front of a captiveaudience.

Forthiseventwegotassignedtoafacultyinchargewhocantrain and guideus.



### **EventCoordinators:**

**FacultyCoordinators:** 

P.Sasank(20A31A0553)

K.V.V. SubbaRao

G.DurgaPrasad(20A31A05A6)

(Asst.Professor)

B.UmaShankar(20A31A0598)

B.LeelaKowshikReddy(20A31A05G2)

## **DepartmentCoordinators:**

## **StudentCoordinators:**

1. A.Avinash (MTech-Ph.D.)

1. Var sha Geethika Palla

2. Ch.ManikantaKalyan(MTech)

2.Sri ChaitanyaKumarSigala

## **EventOrganizers:**

V.V.S.N.R.Tejaswini (20A31A0526)

M.MeherKeerthana(20A31A0512)

G.Saranya(20A31A0571)

M.RubyTrinity(20A31A0583)

A.Sirisha(20A31A0567)

G.Bhavya(20A31A0572)

K.SudharmaKiran (20A31A05B3)

V. Varshini(20A31A0594)

K.HarikaSrivalli(20A31A0579)

V. S. Sridevi

(20A31A0595)DhruvParekh(

20A31A05A5)

### **AboutTheEvent:**

Technovationreferstotheintegrationoftechnologyintovariousindustriesandaspectsofhu man life. It drives innovation and progress by using technology to solve problems and improve efficiency, communication, and access to information.

The Technovation event is divided into three categories:

#### - Ideathon:

The Ideathon event focuses on fostering creative ideation by encouragingparticipants todevelop basic concepts without being limited byconsiderations of implementation and design. It deals with having a basicidea with no implementation and design of the project. This approach opensupnewpossibilitiesforthefuture.

### - ProofofConcept:

The Proof of Concept (POC) event deals with having an idea by encouraging participants to develop or innovate the things with their pseudo code implementation and various technologies (Appdev, webdev, AI/ML, IOT, ...).

#### - TechCore:

The TechCore event focuses on fostering creative ideation by encouragingparticipants to develop or innovate the things by consideration ofimplementation and design of the project. The participants should work onimplementationofReal-timeprojectalongwiththeirworkflowtechnologies.

### **GUIDELINESFORPROJECTDOCUMENTATION:**

Eachparticipantshoulduploadadocumentationreportontheirportal. Thereportshoul dbeinasingle PDF/PPTofeachparticipantwith thedetailsoftheirdocument report. You can include as much details and create a report on one ofcategorized Technovation events. (Maximum 15page).

### ReportmustContains:

- TheProjectTitle
- 2. Abstract
- 3. Introductiontotheproject
- 4. Concept(IdeaRepresentation)
- 5. TechnicalRequirements(SoftwareorHardwarerequirements)
- 6. ImplementationandDesign
- 7. Conclusion

## <u>Instructions(\*\*\*Important\*\*\*)</u>

Description

#### 1. Abstract:

The purpose of this manual is to provide guidelines for documentingTechnovationprojects. The manual outlines the key elements of effectivedocumentation, including the abstract, introduction, concept,

technical requirements, implementation and design, and conclusion.

### 2. IntroductiontotheProject:

Technovationprojects are innovative solutions that use technology to solve complex problems. Effective documentation is essential for ensuring that these projects are

completed successfully and can be shared with stakeholders. The introduction of this manual provides an overview of the purpose and scope of Technovationdocumentation.

## 1. Concept:

The concept section of the documentation should describe the idea behind the Technovation project, including the problem itaims to solve and the proposed solution. This section should provide enough detail to allow stakeholders to understand the project and its objectives.

## 2. TechnicalRequirements:

The technical requirements section should outline the specific tools, technologies, and systems that will be used to complete the project. This section should also detail any hardware, software, or networking requirements that will be necessary for the project to be successful.

### 3. ImplementationandDesign:

The implementation and design section should describe the steps that will betaken to bringthe Technovation project to life. This section should include information on how the project will be implemented, the design of the solution, and anytesting or validation that will be required.

#### 4. Conclusion:

The conclusion of the Technovation documentation should summarize the keyelements of the project and provide a final assessment of the project's success. This section should also provide recommendations for future improvements or modifications that may be required.

Each participants hould ensure that your Technovation documentation is comprehensive, well-structed and easy to understand.

Belowimplementationisanexamplefordocumentationreport.

### **RewardsandPrizes:**

- 1. EachTechnovationeventshastheirrespectiveprizemoney.
- 2. The first Awardee is honoured with a cash prize of Rs. 1000/-.
- 3. ThesecondAwardrecipientishonouredwithacashprizeofRs.500/-.
- 4. ThereisnotlimitinparticipationinTechnovationevents, butthereis a limit indistribution of prize money (if a candidate wins morethan1Techevent).

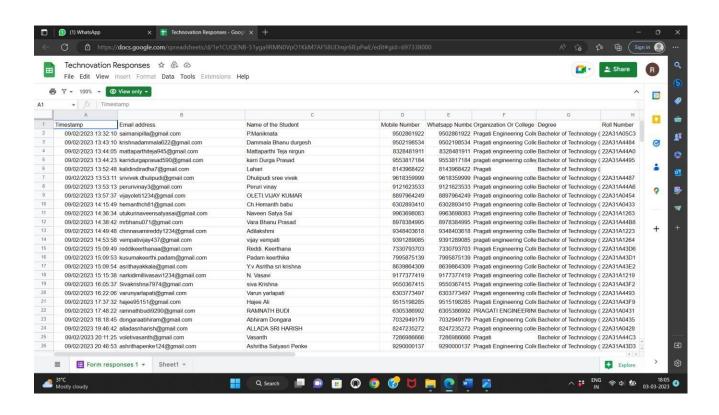
## **Rules:**

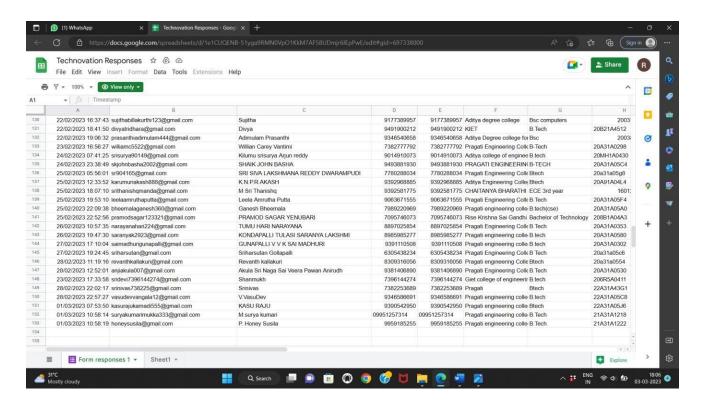
- ➤ Kindlykeepthemaximumslideslimitto15pages.
- > Allthetopicsshouldbeutilizedfordescriptionofyouridea
- > Keepyourexplanationpreciselyandeasytounderstand
- > YouneedtosavethefileinPDFanduploadthesameonportal.NoPPT,
- > WordDocoranyotherformatwillbesupported.
- ➤ AvoidPlagiarism
- ➤ Ifacandidateisfoundtohaveengagedinplagiarism,theywillbedisqua lifiedfromthecontest
- Keepitsimpleandshort.

### **Registrations:**

Agoogleformwasdesignedbytheteammemberstoregisterthestudent details:

- ➤ Googleformlink: <a href="https://bit.ly/se2k23tech">https://bit.ly/se2k23tech</a>
- ➤ Theaccesstotheregistrationswasstartedon20-02-2023.
- ➤ Theenddateoftheregistrationson03-03-2023.
- ➤ Thereistotal153membersgotregistered.
- > <u>Outof153registrations15areothercolleges</u>.
- ✓ PragatiEngineeringCollege-138
- ✓ AdityaEngineeringCollege –6
- ✓ JawaharlalNehruTechnologicalUniversityKakinada-2
- ✓ GodavariInstituteofEngineeringTechnology-1
- ✓ KakinadaInstituteofEngineeringTechnology-1
- ✓ ChaitanyaBharatiInstituteofTechnology–1
- ✓ RajivGandhiUniversityKnowledgeTechnology,Ongole–2
- ✓ VishnuInstituteofTechnology-2





## **Certificates:**

Technovation provides certificate for the Winner, Runner and to the participants.

### ThecertificateforWinner:



### Thecertificate for Runner:



## The certificate for Participants:



## **Promotions:**

Alltheorganizerspromotedabouttheeventthroughtheirpersonalsocialmediaaccounts like whatsapp,Instagram,Linkedln.

## **Workdone byorganisers:**

**G.DurgaPrasad**: Google form creation, Registrations.

**B.UmaShankar**: Websitecreation, managing google forms.

**P.Sasank**: Documentcreation, Clarifying Doubts, Managing google forms.

**B.LeelaKowshikReddy**:campaign,Promotionoftheevent.

**V.V.S.N.R.Tejaswini**:PosterMaking,Campaign,Registrations.

M.MeherKeerthana: Campaign, Participants list preparation.

**G.Saranya**: Campaign, pdfs and ppt verifications.

**M.RubyTrinity**:Documentcreation,Campaign.

**V.Varshini**: Timeslots verification, Interacting with Participants on queries.

**A.Sirisha**: Campaign, Technical support to participants.

**G.Bhavya**: Campaign, pdfs and ppt verifications.

K.Sudharma Kiran: Certificate verification, Registrations, Campaign.

K.HarikaSrivalli:Campaign,Registrations.

V. S. Sridevi: Certificate Template Preparation, Poster Making.

 ${\bf Dhruv Pare kh:} Registrations, Managing Team Members.$ 

## Task onevent day:

➤ Managing registrations based on our three concepts in Technovation as:Ideathon,Proofof concept,Techcore.

- ➤ CollectedpptsandPresentationdocumentsfromtheparticipantsinthreeconc epts.
- > Managingtimeslotsofparticipantsintechnovationastheymightregisteredforothere ventsinEprozyne.
- > CollectedpptsfromrespectiveteamsofIdeathon, Proofofconcept, Techcore.
- > Sendinganinvitationlinktoalltheparticipants.
- > Selectingthewinnersaftercompletion of the event based on their idea of their Innovation.
- ➤ Distributedcertificatesforrespectivewinner,runnersandtheparticipants.







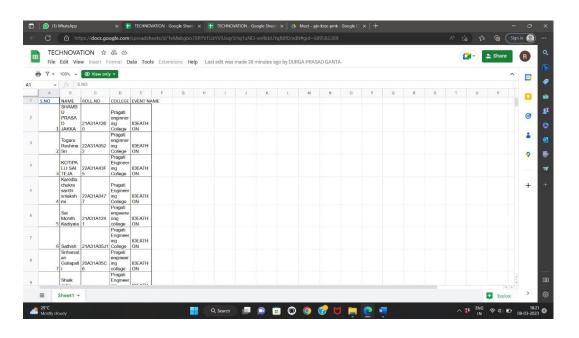


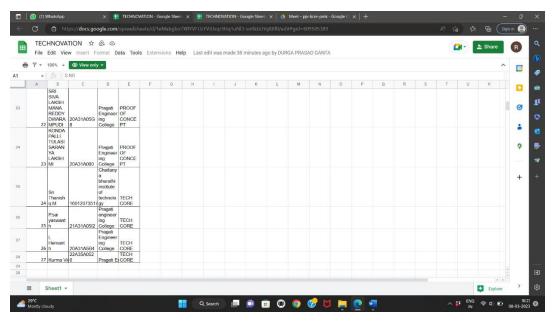






➤ Listofstudentsparticipated oneventday:





- Theeventwasconductedbothofflineandonline.Studentsfromothercolleg e and those who was unable to attend college they joinedthroughtheteam'sapplink,theretheypresented theirpptsorpfds.
- ➤ Hereisthevideolinkwhoparticipatedonline:
- ► <a href="https://drive.google.com/file/d/1VEimOBuIhoC27dd">https://drive.google.com/file/d/1VEimOBuIhoC27dd</a> Vbf-1RxK9fHQtpm/view?usp=drivesdk

## **RewardsandPrizes:**

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- 2. The first Awardee is honoured with a cash prize.
- 3. ThesecondAwardrecipientishonouredwithacashprizes.
- 4. ThereisnotlimitinparticipationinTechnovationevents, butthereis a limit indistribution of prize money (if a candidate wins morethan1Techevent).

## **Winners:**

- 1. SriharsutanGollapalli-IDEATHON
- 2. KondpalliTulasiSaranyaLakshmi-PROOFOFCONCEPT
- 3. I.VSekhar, A.JVenkataSai, P.Chinna-TECHCORE

### **Runners:**

- 1. P.MDeepika, J.HMahalakshmi, V.DPradeep-IDEATHON
- 2. SriSivaLakshmanaReddyDwarampudi-PROOFOFCONCEPT
- 3. MandaSriThanishq-TECHCORE

## **Technovationgroup:**



