Innovation and Entrepreneurship Development Centre

Activity Report 2015-16

RSET IEDC

Rajagiri School of Engineering & Technology (RSET)

Rajagiri Valley, Kakkanad P.O, Kochi

ACKNOWLEDGEMENT

RSET IEDC Vision and Mission:

Vision

"To be a self-sustained TBI catering to the needs of young student entrepreneurs with innovative ideas of social relevance and there by introducing a culture of entrepreneurship inside campus which will strengthen our education system and there by promoting the national economical and social growth"

Mission

"To develop an ecosystem with required infrastructure that can enable students and faculty to innovate and prototype their potential ideas with industrial standards and   support from Government, industry and reputed academic institutions around the world and help them to realize their potentials"

Objectives

1. To design and develop innovative products of social relevance.
2. To create entrepreneurial culture among faculty members, students and Alumni.
3. Support other institutions around RSET to mold and effectively carry out entrepreneurial activities in their campus.
4. Focus more on innovation driven entrepreneurship from student projects.
5. Encourage more women entrepreneurs.
6. To promote start-up initiatives from Faculty and Students.
7. Moldstudents to complete their engineering studies with all entrepreneurial skill sets that are required for becoming successful personalities in their life.

Short Term Goals

1. To improve innovation, creative and design thinking among student community.

2. Organize FDP, SDP, seminars and workshops, distinguish talks for students, Faculty and Alumni and promote entrepreneurial culture.
3. Strengthen institute industry interaction cell activity and effectively use the outcomes for achieving the mission.

Long Term Goals

1. Associate with DST, EDII,DIC, MSME, and other foreign academic institutions for transferring world class facility for RSET IEDC activities.
2. Help at least 10 student groups to begin a start-up within college incubation facility.
3. Improve quality of research work among students and to attain patent which can be commercially used in production.
4. Provide a platform for students to develop innovative products with global recognition and generate business opportunities.
5. Generate revenues through consultancy work and student start-ups.
6. Spread awareness to students and faculty regarding IPR related activities.

RSET IEDC Organization:

The RSET IEDC Student members 2015-16	The RSET IEDC faculty members 2015-16
• Mr. Rahul Krishna (ECE) – Chief Executive Officer (CEO) • Mr.Athul Ram (ME) - Chief Technical Officer (CTO) • Ms. Mariya Tomy (CSE)– Chief Finance Officer (CFO) • Mr.Amarnath S,(EEE)- Chief Marketing Officer (CMO) • Ms.Christine Roy (IT)- Chief Operations Officer (COO)	• Prof. Dominic Mathew (AEI), Nodal Officer • Mr. Unnikrishnan L (EEE) (RSET IEDC Coordinator) • Mrs. Nikhila T Bhuvan (IT) • Mr. Akash James (ME) • Ms.Prathibha P.K (EEE) • Dr.Deepti Das Krishna (ECE) • Prof. K.Rama Varma (ECE)

- Ms.Lekshmi.V,(ME),-Chief Creative Officer(CCO)
- Ms.Archita Shenoy,(EEE)- Chief Social Officer (CSO)
- Ms.Anusherya Preshob (AEI)– Vice President AEI (VP)
- Ms.Niranjana Ajith (ECE)- Vice President ECE (VP)
- Mr.Joseph Monis (CSE)- Vice President CSE (VP)
- Ms.Renu Cherian- Vice President IT (VP)
- Ms.Navya Ann- Vice President CE (VP)

How We Work:

RSET ED Club started its activities actively from 2004, and changed to RSET IEDC from 2015 onwards. RSET IEDC is funded by KSUM, out of which Rs.2 Lakhs is utilized for student and staff IEDC activities. RSET Management has given us funds of Rs.5 lakh, which is used for establishing IEDC room and its infra-structure.

Our aim is to improve Innovation, Creative thinking skills of students and thereby develop good social relevant projects and to prototype them and help them to find funding/incubation from Govt./Private sources to start a Start-up or help them be good innovators. Our mode of operation is to plan, train and monitor the IEDC activitiesof students in their department with the help of each faculty mentors which would aid us in achieving our mission.

How we achieve our Dreams:

1) **Creative and Design Thinking:** Achieved by organizing seminars, workshops and classes headed by IEDC Faculties. Through the learning of Sustainable and Design Engineering Subject.

2) **Innovation and Problem Solving:** Achieved by hands-on workshop, do it-learn it methodology and interaction with experts.

3) **Social relevant Projects:** Implemented with engineering skill sets.

4) **Prototyping:** Achieved by assigning a faculty mentor and expert advices.

5) **Funding:** Supported by KSUM, KTU ED Cell, DST, MSME, DIC, TBI etc.

6) **Product Development:** Supported by college incubation/Govt./Private organisation.

7) **Startup:** Achieved by providing Incubation facility at college, KSCST etc. There should be at least one RSET faculty mentors for each startup.

KTU awards activity points for B.Tech students participating in IEDC, NSS and Sports. A student should gain 100 activity points at the end of 4 years of his/her study. Points that can be gained in IEDC activity are student leadership points, RSET IEDC IOT and Robotic lab activity, social innovations, internship in startup, Attended/ participated Exhibitions, project contest ,prototype development, company registration, IPR, Start-up activity.

RSET IEDC Nodal Officer Profile

Prof. Dominic Mathew (RSET IEDC Nodal Officer)

Prof. Dominic Mathew was the former DGM – Designs, HMT Machine Tools Ltd. and Professor - EEE Department, TIST – Arakunnam. He is currently Professor in the department of AEI, RSET, Kakkanad .

Mr. Unnikrishnan L.(RSET IEDC Coordinator):

Mr. Unnikrishnan L, Assistant Professor, Department of EEE, RSET has started his teaching career in RSET from 2012. Since then, he is actively playing a key role in molding the entrepreneurial activities at RSET. Over the years he had attained a good number of efficient training from KSUM, KTU and DST.

For the year 2016, he has attended trainings in:

1. A 2 Weeks FDP in Entrepreneurship 2016 at NIT TBI sponsored by NSTEDB (National Science & Technology Entrepreneurship Development Board, DST, Govt. of India, 8th to 18th March ,2016.

2. Startup Conclave held at AmalJyothi College of Engg on 17th May, 2016

3. APJ Abdul Kalam Technological University EDUCON 2016, Entrepreneurship- A National Imperative, on 11th June 2016 at FISAT, Angamaly.

4. 2 weeks FDP in Entrepreneurship 2016 at NIT TBI sponsored by NSTEDB (National Science & Technology Entrepreneurship Development Board, DST, Govt. of India, 7th to 20th July, 2016

5. Two day induction program for Nodal Officers in IEDC/Boot Camp Colleges conducted BY KSUM in Amal Jyothi College of Engineering, Kanjirapally on 19th and 20th February 2016.

Achievements:

1. Resource person for One day Hands on workshop on IOT and creativity at RSET on 27th April 2016.

2. Project Guide for "VidyuthMithra: A Multi purpose protection Device from Electrocution". A National level Engineering student project competition Electrama January 2016 at Bangalore.

3. RSET EEE Department Institute Industry Coordinator.

4. Motivation of peer group faculty team and students.

Programs Organized by RSET IEDC 2016:

1. Graphica

"Graphica" was a Photoshop competition which was held on 15th January 2015 in RSET. The one-day competition invited the participants to create a professional logo for the company Animus AI (a start-up founded by Athul Ram, a student of RSET). The competition was also used for recruitment purposes for Animus AI. The students who participated were given a chance to showcase their talent and were also given an opportunity to work for the company.Quite a few students enthusiastically participated in the competition and the winners were awarded a sum of Rs 1500. The students who participated also showed interest in future competitions that might be conducted.

2. 5-day Workshop on Youth Entrepreneur Development

The RSET Bootcamp, conducted from 28th September 2015 to 3rd October 2015, in collaboration with ICTACT and the Rajiv Gandhi Institute of Youth Development , conducted a 5-day workshop on Youth Entrepreneurship Development, where distinguished visionaries, who are currently spearheading the start-up and innovation industry in India, took interactive sessions with members of our ED club, talking about their own experiences in the industry and offering sound advice on how current students can effectively develop their ideas and turn them into reality. The educational material and textbooks were supplied by the ICTACT. At the conclusion of this workshop, students were asked to put down their ideas and write up business proposals, detailing everything from product realization to estimated cost and revenue, including a general company description, products and services, marketing plans, operational plans and a SWOT analysis. These business proposals were then submitted to the Rajiv Gandhi Institute of Youth Development, who will select the best three and provide the appropriate funding for the realization of these projects. The workshop was held in the premises of the RSET Bootcamp, in the campus of the Rajagiri School of Engineering and Technology, Kakkanad. The technical support and facilities were also provided by the RSET Bootcamp.

This workshop turned out to be a huge success, with around 60 students and ED club members in attendance. As a result of this workshop, a competition called Sales Guru was also conducted later on in the semester, which dealt with realizing and successfully pitching these ideas, products and services.

3. Start-up Village Visit

In March 2015, RSET Bootcamp organized a visit for around 10 students to the Start-Up Village, Kalamasherry. The students interacted with the officials and upcoming start-up company heads based in Start Up Village, gaining valuable knowledge and experience on starting and sustaining their own companies and realizing their ideas into reality.

4. Orientation for S2 KTU students

An orientation for students under the new Kerala Technical University (KTU) syllabus was conducted over the course of three days (3rd to 5th February 2016), including six sessions for all 1st year students of RSET i.e. those under the KTU curriculum. Each session had a roster of 5-7 senior students handling it, with most of them being the same for all sessions, and extra volunteers as required. The programme was intended to raise awareness of the scope for entrepreneurial activities within RSET, and the support that the ED club and KTU (by virtue of its new policies regarding student entrepreneurship) would provide to any budding entrepreneurs.

The reason for the existence of organization, and activities of the RSET Entrepreneurship Development Club were explained to the first years, with a specific focus on the support and facilities made available to them by the club, the college, the university, and the government as a whole. The presentation then moved on to a showcase of startup success stories, led by Cafe Carpentine, a venture by the former (now graduated) CEO of the ED club. The common element of all these startups is that the founders all started them while still in college, to fix a problem that they themselves had faced; a point which was earnestly impressed on to the students, to make it clear that they didn't have to wait, or be afraid of trying to do the same. Afterward, some activities that promote teambuilding and entrepreneurial spirit were organized, which included investor pitching, manager/employee role play, and a demonstration of an Internet of Things real-life application set called littleBits. The sessions were held in a very informal fashion, with minimal faculty intervention, so as to increase the students' comfort levels with their seniors and the club as a whole.

The general reactions from the students were overwhelmingly positive, with many of them coming up during and after the session to ask questions about the club, give startup proposals, and request membership. Since all 1st year classes were introduced in this highly visible and personal manner, they have been far more forthcoming with seniors and faculty, and show extreme enthusiasm in the pursuit of entrepreneurial ventures.

5. Sales Guru Competition(Outcome of a IEDC Training on 2015)

Sales Guru was an idea for a contest put forth by the students who had attended the 5-day workshop on Youth Entrepreneur Development, they had conducted the event on 3rd March 2016. The tagline was "Master of the market". The rules were the same that are usually set for any entrepreneurial team.

Every entrepreneurial team needs an idea to build upon, a sales strategist, operational worker, marketing person and a creative person. Every team requires a business proposal with its SWOT analysis. Built on the same terms, the teams worked on, marketed and sold an idea for a product proposed by the organizing team, and also submitted an advertisement and a business proposal.

6. Grand Corporate Theft (Outcome of a IEDC Training on 2015)

Grand Corporate Theft was a three-hour competition conducted by RSET Bootcamp, in collaboration with RSET Techkshetra '16, on 3rd March 2016, testing the skill sets of participants in the area of management, marketing and general aptitude. The competition included two rounds, the aptitude test and the ad wars, wherein the participants had to impersonate a well-established company and create a poster to boost their annual income sales, thus testing the creativity of the participants. The program involved about 5 teams with 3 members each. An aptitude test with 45 questions based on management and general aptitude was conducted to eliminate two of the contesting teams, thus leaving 3 teams still in the running.

The second round included a situation-based ad war, where each team was given a situation containing a problem for which they had to come up with a viable solution and present it. The winners were given a cash prize of Rs 10,000/- . The participants proved to be pretty shrewd and succeeded in making it a tough competition between them.

Moreover, thesituations for the final round were given on chance basis, whereby the teams, in order of their scores in the aptitude test, were allowed to choose for themselves. All the participants were also given participating certificates, along with the prizes and certificates for the winners. The event was very successful, and ended up being one of the most popular events of the tech fest, while also exposing students to real-life business and industry situations.

7. Idea contest conducted for 1ˢᵗ, 2ⁿᵈ, 3ʳᵈ and 4ᵗʰ years

Idea contest was conducted by RSET IEDC on 21ˢᵗ March 2016 to motivate and involve students in analyzing and solving a problem. The programmeincluded a panel of judges who selected the two most excellent and innovative ideas from multiple submissions, those which had the most social relevance.

NOTICE

Notice No: RSET/PR/2960   Date : Friday, March 18, 2016 12:00:00 AM

RSET ED CLUB in association with RSET boot camp is organizing an idea presentation and a problem solving contest for students of RSET. The contest will be conducted as a two fold event, one for the first years and another one for 2nd ,3rd and 4th year students .The students will have to send a practically implementable idea which can solve problems existing in our society. The last date for sending the abstracts is 27th March

For further details, contact

Jairam Sankar (S6 ECE alpha)

9400032520

Amogh Jayaraj Rau(S6 ECE alpha)

8089501119

PRINCIPAL

Notice Published Date: Friday, March 18, 2016 3:09:38 PM

8. RajagiriProAcademy Launch in connection with Big picture

RajagiriProAcademy twinned with Big Picture event that waslaunched by the ED Club on 11th April 2016. It witnessed the largest collaborative painting in Kerala - "The Big Picture Galore". It provided our students to show case their talent and leadership quality.

9. Hands on Workshop on "IOT and Creativity"

 The Department of Electrical and Electronics Engineering in association with RSET IEDC had conducted a Hands on Workshop for S2 EEE KTU students on "IOT and Creativity". Students gained exposure on Internet of Things using Arduino and Raspberry Pi board. Also the students learned to make some useful things from waste products to show case there creative and innovative thinking and to promote the words "Waste is no longer Waste". The Class was handled by Mr.Unnikrishnan.L, RSET IEDC Nodal Officer.

10. Two day FDP on IoT using Arduino and Raspberry Pi, in association with KSUM

Dates: 11th and 12th May 2016.

Venue: EEE Simulation Lab, 2ndFloor , KE Block.

RSET ED Club in association with KSUM (Kerala start-up Mission) and Department of Electrical and Electronics Engineering, conducted a two day FDP on "IoT Using Arduino and Raspberry Pi" for faculties having a creative mind and to learn IOT by hands on in RSET. The FDP helped faculty members to gain knowledge in Internet of Things (IOT) and how to use Arduino and Raspberry Pi boards for doing creative projects. It was a hands on workshop. Sessions were handled by experts from KSUM.

Event Participation from RSET IEDC Members

1. One Day Nodal Officers Meet:

Mr.Unnikrishnan L. and Mr.Akash James Attended one day Nodal officers meet at Trivandrum TBI, which explained the need for starting IEDC in colleges. They had given the application for KSUM IEDC and got it approved.

2. Techathon.

Techathon is a Codefest/Hackathon, organized by 'Falcons', the technology group at RapidValue. In this Hackathon, programmers, application developers and others involved in software and hardware development collaborate intensively on software project development.

RapidValue'sTechathon was held on 29-30th, January, 2016, at the NasscomStartup Warehouse, Infopark, Kochi. The registration was free of cost. The team consisting of Jojo and Glen Zachariah. Theirabstract idea was sent for techathon event and had attended the class. But the idea wasn't selected for the main event. Students project idea was a device that automatically mutes the television when a phone rings.

3. Seminar on Innovation and Entrepreneurship Development

Attendee: K Glen Zachariah (S2:EC-Beta)

The Computer Society of India held a one day seminar on Innovation and Entrepreneurship Development on 6th February 2016, at the Institution of Engineers Hall, Trivandrum, which gave a basic idea about some real life experiences of some successful startups, the financial arenas available for a startup and other related ideas on the startup program.

4. Induction Program for Nodal Officers in Boot Camp Colleges

Attendee: L Unnikrishnan, RSET (IEDC Staff Coordinator)

KSUM conducted a two day induction program for Nodal Officers in IEDC/Boot Camp Colleges. It was conducted in AmalJyothi College of Engineering, Kanjirapallyon 19th and 20th February 2016.

5. Innovation and EntrepreneurshipDevelopment

A one-day seminar on Innovation and Entrepreneurship Development was held on 6th of February 2016 at the Institution of Engineers Hall, Thiruvanthapuram .The seminar was organized by Computer Society of India in association with The Institution of Engineers and Kerala Startup Mission. The seminar was attended by one student representing the RSET ED club.

The seminar began at 9:30 after the registrations. The Introductory speech was given by The Secretary, Computer Society of India. The Chief Guest of the day was Dr. Jayshankar Prasad who delivered the key note address. It was followed by a talk by

AardraChandraMouli, Founder,AekaBiochemicals. The other sessions included a talk by the KFC(Kerala Financial Corporation) and by members from the business incubator.

The seminar concluded with an interactive session by Dr. Abdul Rahman, Vice Chancellor KTU and who distributed the certificates to the delegates for the seminar.

6. YES CAN

The Kerala state government conducted an entrepreneurship development summit, YES (Young entrepreneurship Summit) 2015 at Crown Plaza, Kochi on 12th September 2015. The program included a 2 day event on various areas of entrepreneurial activities which included a panel discussions, talks, joint sessions and success stories of startups.

Attendees**:**

1. Amarnath S – S8 EEE
2. Joseph Monis – S4 CS
3. Rahul Krishna – S8 ECE
4. Jithu P S – S6 ME
5. Lakshmi V _ S6 ME
6. Archita Shenoy -S6
7. Renu Cherian – S4 IT
8. Athul Ram – S4 ME
9. Mariah Tomy – S8 CS

The program was a very good investment for the entrepreneurs in our college. We were able to directly interact with the co-founders and the CEOs of India Angel network, Mumbai Angels, etc. We got an idea about the incubator cells and have an exposure to the different kinds of success stories of startups. Wealso had one-on-one mentoring sessions for selected startups.

7. Innovation Driven Entrepreneurship Panel Discussion, RCBS

Attendees:

1. JairamSankar – S6 ECE

2. AmoghJayaraj Rau - S6 ECE

3. Thomas Jacob – S4 EEE

4. Sidharth - S6 EEE

5. Joseph Monis – S4 CSE

6. SheereenKalliralappin – S4 CSE

7. Shaheen Nasser - S4 CSE

8. Athul Ram – S4 ME

9. AswathNambiar – S4 ME

10. NirmalKuruppath – S4 ME

11. Athul Krishna - S4 ME

A panel discussion to give young people a platform to discuss about crystallization of the big idea and share their inspirational work through the entrepreneurial journey, was held on 4th march 2016 at the auditorium of Rajagiri Business School, Kakkanad.

The panel discussion was very helpful to the participants, and they were able to gain knowledge on entrepreneurship and its major advantages. They learned about why entrepreneurship is important to interact and innovate and were able to discuss on how to start out with and turn it into a business. They were also able to interact with various panelists who were CEOs of reputed startup companies.

8. Faculty Development Programme in Entrepreneurship

Technology Business Incubator (TBI) of NIT Calicut organized a Faculty Development Programme and gave training sessions to the faculty to be resource persons as well as training on soft skills. The programme period was 08 March to 18 March 2016.

9. Startup conclave

AmalJyothi College of Engineering organized the first startup conclave on 17 May 2016 at their college campus. L Unnikrishnan, faculty in charge, attended the program.

10. One day Conference on "Entrepreneurship-A National Imperative"

The Precursor to Educon 2016 was conducted on 11.06.2016 (Saturday) at Federal Institute of Science and Technology, Angamally. L Unnikrishnan, faculty in charge, attended the program.

11. Faculty Development Programme in Entrepreneurship

Technology Business Incubator (TBI) of NIT Calicut had organized a 2 Weeks Faculty Development Programme and gave training sessions to the faculty to be resource persons as well as a training on soft skills. The programme ran from June 2016.

Faculty Development Programme 2016 in Entrepreneurship
Organised by Technology Business Incubator
National Institute of Technology Calicut

UP Coming Start-ups

1. Traffitizer Technologies Pvt Ltd (Student Start up: Incubated in RSET)

Traffitizer technologies Pvt Ltd is a startup registered as a Private Limited Company in Kochi. The company is formed by Mohamed Jasim M and MuhammedSadique UK. 'Traffitizer technologies' is born with an objective of solving the problems in road traffic, improving the emergency response time and improving all the aspects related to road and transportation with the help of advanced technology. Due to the sudden increase in city population, number of causalities and crime rate has increased along with the emergency response time. Emergency Response System is an invention owned by Traffitizer Technologies, capable of reducing the emergency response time to several extend. Traffitizer Technologies have advisors from the core sectors such as, a retired engineer from Keltron, a PhD scholar in road and transportation engineering at IIT Bombay, Kochi City Police Commissioner, etc... We give prior importance to maintain quality rather than quickly finding the solution.

2. AnimusA.I.Technologies (Student Start up)

Animus AI Technologies aims to provide businesses with a host of technologies and services that help them manage their resources, expand, and better reach out customers. Our services would help organizations digitize and automate a plethora of tasks, monitor the performance of their business, detect problems before they occur, identify bottlenecks and inefficiency to boost productivity, all this in real-time, handled by an artificial intelligence.

1) Founder and CEO:

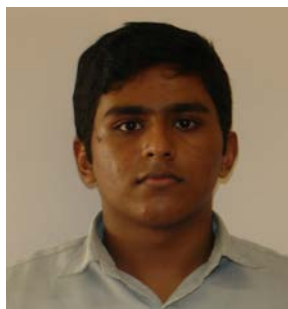AthulRam, S5, ME, Rajagiri School of Engineering &Technology.vrathulram@gmail.com

2) Co-founder and CMO:

Renu Cherian,S5,IT,Rajagiri School of Engineering &Technology.

renu.e.cherian@gmail.com

3) Co-founder and CTO:

Joseph Monis,S5, CS, Rajagiri School of Engineering & Technology

jmonis@gmail.com
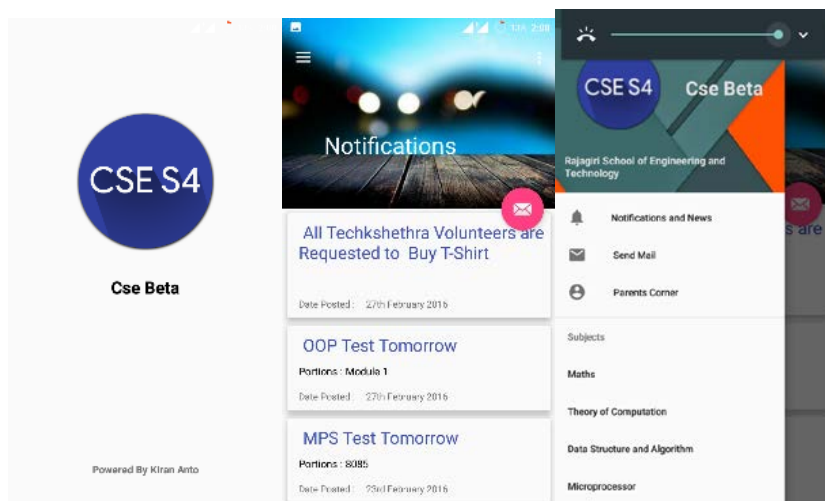
3.Mr.KiranAnto Works.

Mr. KiranAnto

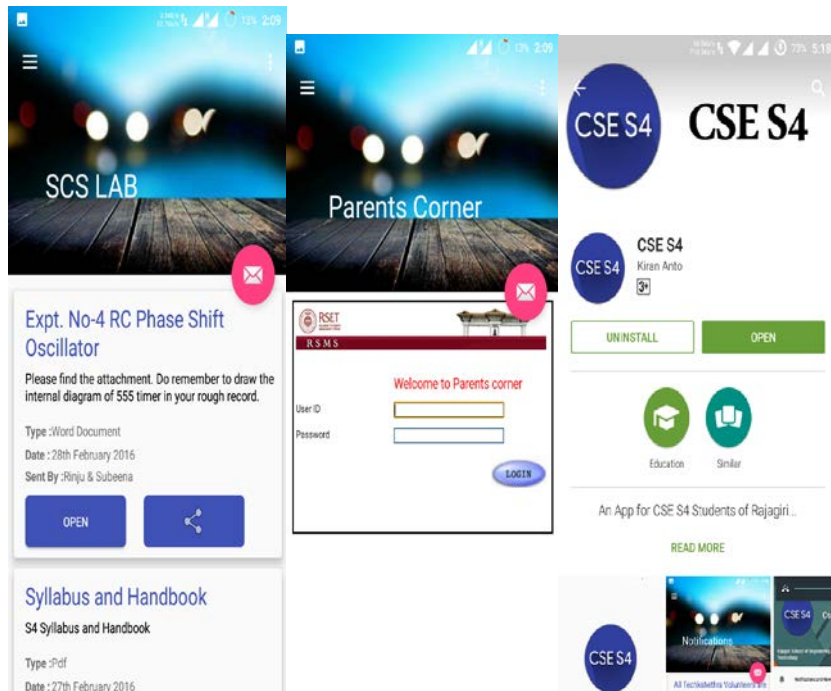S4 CSE BETA,RAJAGIRI SCHOOL OF ENGINEERING & TECHNOLOGY

1.   CSE S4 App: An App   for students to view notes, Download Notes... and use it …   and also View Public Notifications… Timetable... and lot more…I've made this app along with PriyathSaji from my Class…. This idea was sparked when we had a problem with the notes… We had frequent password changings in our common mail id. And even had issues like some mails being deleted by someone... so we came up with a solution ... that can be accessed by anyone without authentication. That too from their phones and also can uses it to navigate through their notes…

Download Link :-https://play.google.com/store/apps/details?id=com.razorreborn.csebeta

ScreenShots :-

Expense :-   Work Expense and $25 Google Play Account Cost and Monthly cost of Server..

It can be customized to work for any classes. I was thinking to make it as a Common app for everyone..but then the main aim would be meaningless. (Ease to access notes without any authentication procedures) . So sticking to the idea of a dedicated app for each class would be the best idea… To make this easier I'm trying on a deal with Appmaker.xyz..which provides a web interface for people to customize apps…

2. TEAM RAZOR ROM for 18 android phones

Razor ROM is aftermarket firmware based on latest Android Lollipop 5.1.1. This firmware is designed Razor Developers (@vibhu0009 , @eoghan2t9 , @kirananto and Razor Team) . This custom firmware has a lot of Inbuilt options and settings to make customization of your Device the way you like. For more customization and theming we have included Layers Theme Manager

3. RAZOR REBORN KERNEL

Custom Android Kernels for various Devices… Which are designed for better battery efficiency and to fix various bugs in official kernel... which include fixes for frequency scaling..memory swapping and many more…!!!

New Initiatives taken up by RSET IEDC

1.DST Funded Incubation Centre at RSET :

RSET IEDC have applied for Incubation Centre under NITI Aayog to establish new incubation centers (Atal Incubation Centres) by providing them with financial support. AICs would further support and encourage start-ups to become successful enterprises. They would provide necessary and adequate infrastructure along with high quality assistance or services to start-ups in their early stages of growth.RSET management has agreed to provide a space of 10,000Sq.ft for incubation centres.

AICs would be established in subject specific areas such as manufacturing, transport, energy, health, education, agriculture, water and sanitation etc.

2. KSUM and KTU Established Mini Fab Labs:

Rajagiri School of Engineering and Technology is setting up a Mini Fab Lab at RSET Campus, which will help students to manufacture their own products with industrial standards. The total amount spent for setting up of lab is 70 Lakhs. Our faculty Mr.Bonifus P.L, Assistant Professor, ECE is currently undergoing dedicated training at Fab lab Trivandrum. Fr.Dr.Jaison Paul Mulerickal CMI, Professor CSE, is incharge of FAB Lab project. He is also an entrepreneur with his own start-up Goretreat.com.

3. NewGen IEDC:

The NewGen Innovation and Entrepreneurship Development Centre (NewGen IEDC) is being promoted in educational institutions to develop institutional mechanism to create entrepreneurial culture in S&T academic institutions and to foster techno-entrepreneurship for generation of wealth and employment by S&T persons. The NewGen IEDCs are established in academic institutions (science colleges, engineering colleges, universities, management institutes) having requisite expertise and infrastructure. RSET is in the process of applying for the same.

RSET IEDC Facilities:

	RSET IOT Lab Set up with Support from KSUM.
	RSET IEDC Discussion Table with chairs and work Table.

	Bean Bags for students for their discussion time.
	Students prototype.
	RSET IEDC Library
	Student Coordinators are given the KSUM T-shirt to wear during IEDC activities.

	RSET IEDC Entrance.
	Have 2 such spacious cupboard and additional space for keeping IEDC equipments.

Future Plan of Action: 2016

1. To organize a 1 Week Entrepreneurship Development Training , for Students and Alumini in association with DST , EDII, KSUM, NSTEDB .

2. To organize a Social Awareness Camp at RSET on Need for Innovation, Creative and Design Thinking.

3. Organize professional training in preparation of Business plan, Finance aspect in start-up, Funding schemes, etc.

4. Try to arrange Funding schemes for RSET IEDC activities and also to tap opportunities for fund generation.

5. Establish DST Funded IEDC or New Gen IEDC which will help RSET in achieving its Mission.

6. To strengthen IOT based student initiatives and provide them with best art of technology in the field.