



IETE

**The Institution of Electronics and Telecommunication Engineers
Rajkot Centre**

ANNUAL REPORT 2022-23

“Prerana -2”, Titupati Nagar 3,
Near Hanuman Madhi ,
Raiya Road , Rajkot – 360007
Phone : 0281-2572357
Mobile: 9998521507
Email: info@ieterajkot.org
Website:www.ieterajkot.org



THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS

PRERANA – 2 , First Floor , Nr. Hanuman Madhi Chowk , Raiya Road , Rajkot – 360007
Phone – Fax : 0281-2572357 , Web : www.ieterajkot.org , E-Mail : info@ieterajkot.org

Ref: IETE/RAJ/AGM/23

Date:- 23rd June 2023

To,
All Members
IETE Rajkot Centre.

Dear Sir/ Madam,

20th Annual General Meeting (AGM) of Rajkot centre will be held on 8th July 2023 (Saturday) at 18:30 hrs at “Bhabha Dining Hall” , Celebration Hall , 5th Floor , Panchnath Road , Rajkot - 360001 .

Agendas of the Annual General Meeting are As follows :

- To confirm the minutes of the last AGM .
- To receive and adopt the annual report of activities for the year ended on 31st March 2023
- To consider and adopt the audited balance sheet for the year ended on 31st March 2023
- To appoint the auditor for the next financial year and fix their remuneration .
- Welcome all the new members.
- Any other matter with the permission of the Chair.

Kindly make it convenient to attend the AGM .

Dinner is arranged for IETE members with spouse & children (up to 12 years) after AGM.

Members are requested to confirm their participation in AGM by e-mail: info@ieterajkot.org / phone / Wh. - 9998521507 on or before 7th July 2023 .

With regards,

(Dr. Rahul D. Mehta)
Hon. Secretary

CC: - President / Secretary General IETE, New Delhi .

If there is no Quorum, the no quorum meeting will be held after 30 minutes at the same place.



Minutes of Annual General Meeting held on 25th June 2022 IETE Rajkot.

The 19th AGM of Rajkot Centre was held on 25th June 2022 at 18:30 hrs. at “Bhabha Dining Hall”, Celebration Hall , 5th Floor , Panchnath Road , Rajkot - 360001.

Following points were discussed in the meeting.

1. Last AGM minutes of 25th June 2021 were presented and unanimously approved.
2. While welcoming the members, Prof. (Dr.) Atul M. Gonsai , Chairman IETE Rajkot informed in details about the growth of the IETE Rajkot centre as on today. He also stressed the need of increasing the strength of IETE members and requested to approach the different organization/ institutions in this direction.
3. Activity report for the year 2021 – 2022 was presented by Dr. Rahul D. Mehta , Hon. Secretary IETE Rajkot Centre narrated the activities carried out during the year. He appreciated the efforts made by the members .
4. Dr. Divyesh R. Keraliya , Hon. Treasurer IETE Rajkot has enlightened the financial status of the centre including sources of income & expenditure. The audited balance and income and expenditure account for the year ended on the 31st March 22 was approved and adopted.
5. It was decided to appoint M/s. H. P. Mehta & Company an auditor for the year 2022-23, The fee of the auditor was agreed upon to pay approx Rs. 3500/- approved and adopted.
6. The Online Election result of the Ex. Committee Rajkot Centre (2022-24) declared by Dr. D. D. Vyas , Returning officer (Ex. Committee election IETE Rajkot 2022-24) in the presence of Er. C. M. Devani, IBS (Rtd.) founder chairman & Observer (Ex. Committee election IETE Rajkot 2022-24). List is enclosed . They were elected unanimously for kind information.
7. Er. Ameer K Daiya , Member IETE Rajkot Centre , expressed vote of thanks.

(Dr. Rahul D. Mehta)
Hon. Secretary, IETE Rajkot.



THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS
PRERANA – 2 , 1st Floor, Nr. Hanuman Madhi Chowk, Rajiya Road, Rajkot – 360007 Tele/Fax : 0281-2572357, Web: www.ieterajkot.org E-Mail: info@ieterajkot.org

EXECUTIVE COMMITTEE IETE RAJKOT CENTRE 2022-24

Chairman



Prof. (Dr.) Atul M. Gonsai, Ph.D., MCA, BBA
Professor Department of Computer Science,
Saurashtra University,, Rajkot

Imm. Past. Chairman



Prof. (Dr.) H. N. Pandya , Ph.D., M.Sc., B.Sc.
Professor & Head Department of Electronics
Saurashtra Universit Rajkot

Hon. Secretary.



Dr. Rahul D. Mehta ,Ph.D., M.E. , B.E
Assistant Professor
Government Engineering College
Rajkot

Hon. Treasurer



Dr. Divyesh R. Keraliya , Ph.D., M.E. , B.E
Assistant Professor
Government Engineering College
Rajkot

Member



Dr. Vishal D. Nimavat , Ph.D., M.E. , B.E
Associate Professor
V.V.P. Engineering College
Rajkot

Member



Dr. Ashwini. D. Joshi , Ph.D., M.E. , B.E
Assistant Professor
Department of Nano Science and Advanced Materials,
Saurashtra University, Rajkot

Member



Er. Bhargav V. Ghadia , B.E. DEC, B.Ed. .
Principal G K Dolakiya
Rajkot



EXECUTIVE COMMITTEE IETE RAJKOT CENTRE 2022-24

Member



Er. Ameer K. Daiya , M.Tech, B.E.
Assistant Professor
Computer Science Dept.
Saurashtra University Rajkot

Member



Er. Bhavin H. Joshi , B.Tech.
Project Executive
Urban Development & Urban Housing Dept.
Gujarat Informatics Limited

Member



Er. Kishan D. Solanki , B.E.
Junior Assistant
PGVCL- Rajkot

Member



Er. Khyati R. Popaliya , B.E
Self Employed
Rajkot

Permanent Invitee



Er. Chandrakant M. Devani, M.Sc., B.Sc, Gr.IETE , IBS(Rtd.)
Rtd. Director Engineering ,
Akashwani Doordarsan Rajkot &
Founder Chairman IETE Rajkot Centre

Co.Op. Member



Dr. (Prof.) Nilesh B. Kalani , Ph.D., M.E. , B.E
Director -IQAC
R K University
Rajkot

Co.Op. Member



Er. S.M. Suchday , B.E. , PGDBM
Rtd. Managar GNFC
Bharuch



IETE RAJKOT CENTRE
Annual Activity Report : 2022-23
Main Events



“69th IETE FOUNDATION DAY ” CELEBRATION

The 69th Foundation day of IETE was celebrated by Rajkot centre in association with Department of computer science , Saurashtra university Rajkot on 21st Nov. 2022 at Department of computer science , Saurashtra university Rajkot . Necessary publicity was made at centre and communicated the celebration programme to the members, students members , local Engg./Technical institutions & interested technical persons of industries.

It was celebrated by arranging technical lectures/symposium on “**NEP 2020 : A Paradigm Shift in Skill Based Higher Education: Challenges and Opportunities**” the theme provided by IETE H/Q.

The introduction speech about the theme was delivered by **Prof. (Dr.) Kishor G. Maradia** , Principal , Government Engineering College, Rajkot & Ex. Chairman IETE Ahmedabad and chief guest of this occasion .

The keynote speeches on above theme were delivered by **Dr. R. Sridaran** , Dean , Faculty of Computer Application Marwadi University Rajkot & Ex. Chairman CSI Rajkot and **Prof. (Dr.) Vikas Arora** , Director (Integrated Campus) Sunshine Group of Institutions ,Rajkot .

Both key note speakers narrated in details about “**NEP 2020 : A Paradigm Shift in Skill Based Higher Education Challenges and Opportunities** . Their speech were impressive and full of information .

The audience had informative technical discussion on this theme of present era and had no. of queries which made the function live and full of momentum .

The programme started at 12:00 hrs. Dignitaries were honored by the Bouquet. Welcome address was delivered by **Prof. (Dr.) C. K. Kumbharana** , Head of computer science department saurashtra university Rajkot .

Prof. (Dr.) Atul M. Gonsai , Chairman IETE Rajkot centre delivered about history of IETE with the development as on today in details .

Ms. Maushmi Aashra from computer science department saurashtra university rajkot read out the IETE President’s Message before the audience.

Ms. Rinkal Parmar from computer science department saurashtra university rajkot handled the entire programme with her skill and communication .

Vote of thanks was delivered by **Er. Ameer K. Daiya** , EC Member IETE Rajkot Centre. She specially thanked to the chief guest & both the speakers for their efforts .

Present IETE Members & student members expressed their views on the theme during group discussion . The Programme was followed by hi tea .

Event Photographs .



REPORT ON “IETE STUDENTS DAY ” CELEBRATION.

The students day of IETE was celebrated by **Rajkot centre** in association with **Institutions Innovation Council Saurashtra University** and **SU Start-up And Entrepreneurship Council** on **15th Feb. 2023** at **SU Start-up And Entrepreneurship Council Incubation Centre, Dr. A P J Abdul Kalam Centre , Saurashtra University, Rajkot** . Necessary publicity was made by centre and communicated to the members, students members , local Colleges institutions / Universities & interested persons of industries .

It was celebrated by arranging “**START-UP and IT QUIZ Competition**” and 50 students from different universities / colleges had participated in this competition .

Ms. Pintukumari Bera , Assistant Professor , Computer Science Dept. Christ College Rajkot handled the quiz competition through multimedia projector . Ms. Pintukumari had designed the quiz programme in 5 different phases .

The programme started at 10:30 hrs. with Welcome address by **Prof. (Dr.) Atul M. Gonsai** , Chairman IETE Rajkot . He welcomed the Guest, Members, Participants and informed about this programme & told about history of IETE with its development as on today. **Dr. Ranjan Khunt** , President , IIC Saurashtra University Rajkot told about activities of Institution Innovation Council saurashtra university Rajkot .

Office bearers of IETE Rajkot centre encouraged many students to participate in the event. **Prof.(Dr.) Atul M. Gonsai**, Chairman IETE Rajkot centre appreciated the healthy registration for this competition .

Ms. Ameer K. Daiya , Executive Committee member Rajkot centre read out the president message & she handled the programme with her skill and communication .

The Guest , Participants, members were delivered Hi-Breakfast .

Vote of thanks was offered by **Mr. Parth Sejjal** ,Chief Executive Officer , Start –up and entrepreneurship Saurashtra University Rajkot .

All the participants were presented the certificates in addition to the merit gift to the winners. Winners team were awarded cash prizes . 1st Rank was given Rs. 400 , 2nd Rank was given Rs. 300 and 3rd Rank was given Rs. 200.

Overall programme was coordinated by **Mr. Brijesh Devani**, OA-IETE Rajkot centre under the guidance by **Prof.(Dr.) Atul M. Gonsai** , Chairman IETE rajkot .

Event Photographs







International Woman's Day Celebration
Report : Expert talk on "How to Keep Your Social Media Safe Being Women"
on 18th March 2023.

The IETE Rajkot Centre organized expert talk on "**How to Keep Your Social Media Safe Being Women**". The event was arranged on 18th March 2023 at Department of computer science, Saurashtra university, Rajkot .

The programme started on 18th March 2023 at 11: 30 a.m. Dignitaries were honored by the Bouquet . Welcome address was delivered by **Prof. (Dr.) Atul M. Gonsai** , Chairman IETE Rajkot and informed about IETE with development as on today .

Ms. Ameer K. Daiya , Assistant Professor , Department of computer science , Saurashtra university Rajkot delivered expert talk on "**How to Keep Your Social Media Safe Being Women**" .

Mr. Ameer K. Daiya explained the above topic practically and discussed few tips on social media specially useful for women and she also explained how to secure social media accounts with some privacy with live demonstration .

Ms. Maushmi Ashara from computer science department read out IETE President message about International women's Day .

The audience had informative discussion on these topics and had number of queries which made the function live and full of momentum .

42 female participants participated in this celebration .

All the participants were presented certificate by IETE Rajkot .

The Guest , Participants, members were served Hi-Breakfast .

The memento (Gift) honored to the Expert **Ms. Ameer Daiya** by **Prof. (Dr.) Atul M. Gonsai** Chairman IETE Rajkot .

Vote of thanks was delivered by **Mr. Nilesh Advani** , Dy. Director International Relations , Marwadi University Rajkot .

Ms. Rinkal Parmar , Computer Science dept. and **Mr. Brijesh** IETE Rajkot handled overall function very efficiency.

Event Photographs





55th World Telecommunication and Information Society Day Celebration .

World telecommunication and Information Society Day was celebrated by IETE Rajkot Centre in association with VVP Engineering college organizational members IETE Rajkot centre on 13th May 2023 at Pramukh Swami Auditorium Rajkot .

It was celebrated by arranging expert talk on **“Empowering the Least Developed Countries through Information communication Technologies”** and also arranged **“Career Guidance and Development”** seminar at same place .

Expert talk was delivered by Dr. Nirav P. Maniyar , Associate professor VVP engineering college Rajkot .

Wel come address was delivered by Dr. Tejas P. Pataliya , Principal VVP Engineering college Rajkot .

Dr. Narendrabhai Dave Trustee VVP Engineering college , Prof.(Dr.) Atul M. Gonsai , Chairman IETE Rajkot , Dr. Tejas Patalia , Principal VVP engineering college and other dignitaries were presence .

The introduction speech about the Theme and IETE president message was delivered by Prof.(Dr.) Atul M. Gonsai , Chairman IETE Rajkot .

The audience had an informative technical discussion on this theme of present era and had number of queries which made the function live and full of momentum .

Present audience expressed their views on the above topics during group discussion .

Event Photographs



IETE ORGANIZATIONAL MEMBER ACTIVITIES IN ASSOCIATION WITH IETE RAJKOT CENTRE : **COLLEGE NAME : V V P ENGINEERING COLLEGE**

*** NATIONAL LEVEL ONLINE SHORT TERM TRAINING PROGRAMME ON “LATEST TRENDS IN REMOTE SENSING & GIS” ON 25TH JULY 2022 TO 29TH JULY 2022**

The National Level online (STTP) Short term training programme on “**Latest Trends In Remote Sensing & GIS**” on 25th July 2022 to 29th July 2022 organized by Department of Electronics & Communication VVP Engineering College (Organizational Member IETE Rajkot) in association with IETE RAJKOT CENTRE , Department of Science and Technology Government of Gujarat (DSI) , Gujarat council on Science and Technology (GUJCOST) . The event sponsored by GUJCOST (Gujarat council on Science and Technology) Government of Gujarat . The STTP was Free of cost for participants .

8 Eminent experts , Renowned and experienced scientists from National Institute of Hydrology , Roorkee, Uttarkhand (Dr. Sanjay Jain & Dr. Vishal Singh) , Indian Institute of Remote Sensing (dr. Kshama Gupta) , Dehradun, Institute for Meteorology and climate Research – Atmospheric Environmental Research (IMK-IFU) (Dr. ANkita Saxena), KIT Germany. Professors from Kurukshetra University (Dr. Bhagwansingh Chaudhary), Shaheed Bhagat Singh College, University of Delhi (Dr. Poonam Sharma) Malaviya National Institute of Technology (Dr. Maheshkumar Jat), Assistant Professor from Deenbandhu Chottu ram University of Science & Technology , Murthal (Dr. Manoj Panwar) had delivered expert session in this STTP .

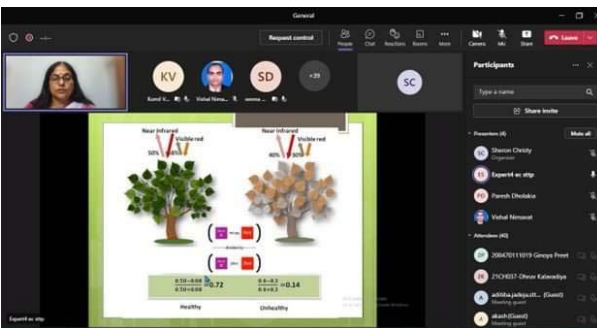
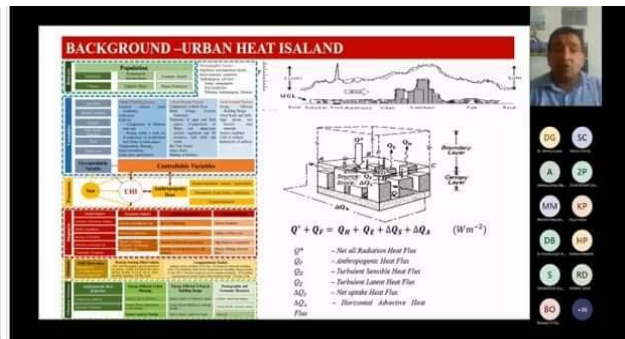
Dr. Jayesh V. Deskar , Principal VVP Engineering College had also delivered a motivational life skills lecture during this STTP .

Around 147 registrations including 94 faculties, 40 students belonging UG. 1 executive , 2 industry delegates, 2 Phd scholars, 1 urban planner state mission management , 1 urban surveyor all over India were done for this STTP .

The students / Faculties/Industry delegates , belonged to various engineering departments like electronics & communication , computer information technology , electrical , Geography management , Mechanical , Urban development & poverty alleviation department , water resources Y ocean engineering , urban development directorate and urban design .

This entire STTP was coordinated and handled by **Dr. Vishal D. Nimavat** , **EC Member IETE Rajkot** and Ms. Sheron H. Christy of Department of Electronics & Communication, V.V.P. Engineering College, Rajkot with immense support from Head Dr. Paresh M. Dholkia & Principal Dr. Jayesh V. Deshkar from 25-7-2022 to 29-7-2022 . Certificates was provided to participants who attended this STTP.

Event Photographs .



વીવીપી કોલેજ દ્વારા ગુજકોસ્ટ સ્પોન્સર્ડ રિપોર્ટ સેન્સીંગ વિશે તાલીમ યોજાઈ

ફેકલ્ટીસ, વિદ્યાર્થીઓ, એક્ઝિક્યુટિવો, વગેરે હાજર રહ્યા

(પ્રતિનિધિ દ્વારા)

ગુજકોસ્ટ તા. ૧૩ વી.વી.પી. એન્જનીયરીંગ કોલેજના ઈલેક્ટ્રોનિક્સ એન્ડ કમ્યુનિકેશન વિભાગદ્વારા ડીપાર્ટમેન્ટ ઓફ સાયન્સ એન્ડ ટેકનોલોજી (ડીએસટી)ના ગુજરાત કાઉન્સિલ ઓન સાયન્સ એન્ડ ટેકનોલોજી (ગુજકોસ્ટ) સ્પોન્સર્ડ દેશભરના ડીપાર્ટમેન્ટ ઓફ ઈન્જિનિયરિંગ અને વિદ્યાર્થીઓ માટે રીમોટ સેન્સિંગ અને જીઆઈએસ વિષય પર પાંચ દિવસની નેશનલ લેવલ શોર્ટ ટર્મ ટ્રેનિંગ પ્રોગ્રામ (એસટીટીપી)નું ઓનલાઇન માધ્યમ પર સફળતા પૂર્વક આયોજન કરવામાં આવ્યું હતું. આ ટ્રેનિંગ પ્રોગ્રામમાં સમગ્ર દેશમાંથી બહોળી સંખ્યામાં ફેકલ્ટીસ, વિદ્યાર્થીઓ, એક્ઝિક્યુટિવ, ઈન્ડસ્ટ્રી ડેલેગેટ, અર્બન પ્લાનર, અર્બન સર્વેયર દ્વારા ભાગ લેવામાં આવેલ. રીમોટ સેન્સિંગ એ સેટેલાઈટ અને રડાર જેવા

અદ્યતન માધ્યમથી પૃથ્વી ઉપરના વાતાવરણ, પૃથ્વી ઉપર બનતી ઘટનાઓના અભ્યાસ માટે જરૂરી ટેકનોલોજી છે. જીઆઈએસ (જીઓગ્રાફિક ઈન્ફોર્મેશન સીસ્ટમ) થી વિવિધ પ્રકારના નકશાઓ, ડેવલપમેન્ટ થતા વિસ્તારોની માહિતીઓ માટેના અભ્યાસ માટે વપરાતી ટેકનોલોજી છે. ઈ.સી. વિભાગના વિદ્યાર્થીઓનાઅભ્યાસમાં આ એક ખુબજ અગત્યની ટેકનોલોજી છે. આ કાર્યક્રમના ઉદ્દેશ્યો નેશનલ વિવિધ શૈક્ષણિક તબક્કાઓ, ભગવાનસિંહ શોધર-કુરુક્ષેત્ર યુનિવર્સિટી, ડો. સંજયચુડાસ જૈન- નેશનલ ઈન્સ્ટીટ્યુટ ઓફ હાયડ્રોલોજી-૩, રૂડી, ડો. વિશાલસિંહ સાયન્ટિસ્ટ-નેશનલ ઈન્સ્ટીટ્યુટ ઓફ હાઈડ્રોલોજી, રૂડી, ડો. મહેશકુમાર બટ- એમએનઆઈટી-જયપુર, ડો. પુનમ શર્મા, સેન્ટર ઓફ ડીઝાસ્ટર મેનેજમેન્ટ

સ્ટડીઝ, શહિદ ભગતસિંહ કોલેજ-યુનિવર્સિટી ઓફ દિલ્હી, ડો. મનોજ પંચવારદાસ-નર્મબુ છોટુરામ યુનિવર્સિટી ઓફ સાયન્સ એન્ડ ટેકનોલોજી-મુશાર, ડો. અંકિતા સહસ્રના-લેન્ડ પુઝ એન્ડ કલકાટ વેન્જ રીસર્ચ ગ્રુપ આઈએમકે-આઈએમકેયુ, જર્મની, ડો. સ્મા ગુપ્તા-ઇન્ડિયન ઈન્સ્ટીટ્યુટ ઓફ રીમોટ સેન્સિંગ દેહરાદુન દ્વારા વિવિધ વિષયો પર ઓફરવેડ લેક્ચર આપેલ. સમગ્ર કાર્યક્રમ માટે ગુજકોસ્ટ દ્વારા નાણાકીય સહાય આપવામાં આવેલ તથા આઈ.ઈ.ટી.ઈ. દ્વારા ટેકનીકલ સહયોગ મળેલ. સમગ્ર કાર્યક્રમને સફળ બનાવવા માટે સંસ્થાના આધ્યક્ષના માર્ગદર્શન હેઠળ ઈ.સી. કોર્ડિનેટર પ્રો. શેરોન કિસ્કી, ડો. વિશાલ નિમાવત, તથા ઈ.સી. વિભાગના તમામ કર્મચારીઓએ જરૂરિયાત ઉઠાવેલ.

વી.વી.પી. કોલેજ દ્વારા ગુજકોસ્ટ સ્પોન્સર્ડ રીમોટ સેન્સિંગ વિષય પર ટ્રેનિંગ પ્રોગ્રામ યોજાયો

ફેકલ્ટીસ, વિદ્યાર્થીઓ, એક્ઝિક્યુટિવ, ઈન્ડસ્ટ્રી ડેલેગેટ, અર્બન પ્લાનર, અર્બન સર્વેયરે ભાગ લીધો

ગુજરાત મિરર, રાજકોટ તા. ૧૩ વી.વી.પી. એન્જનીયરીંગ કોલેજના ઈલેક્ટ્રોનિક્સ એન્ડ કમ્યુનિકેશન વિભાગદ્વારા ડીપાર્ટમેન્ટ ઓફ સાયન્સ એન્ડ ટેકનોલોજી (ડીએસટી)ના ગુજરાત કાઉન્સિલ ઓન સાયન્સ એન્ડ ટેકનોલોજી (ગુજકોસ્ટ) સ્પોન્સર્ડ દેશભરના ડીપાર્ટમેન્ટ ઓફ ઈન્જિનિયરિંગ અને વિદ્યાર્થીઓ માટે રીમોટ સેન્સિંગ અને જીઆઈએસ વિષય પર પાંચ દિવસની નેશનલ લેવલ શોર્ટ ટર્મ ટ્રેનિંગ પ્રોગ્રામ (એસટીટીપી)નું ઓનલાઇન માધ્યમ પર સફળતા પૂર્વક આયોજન કરવામાં આવ્યું હતું. આ ટ્રેનિંગ પ્રોગ્રામમાં સમગ્ર દેશમાંથી બહોળી સંખ્યામાં ફેકલ્ટીસ, વિદ્યાર્થીઓ, એક્ઝિક્યુટિવ, ઈન્ડસ્ટ્રી ડેલેગેટ, અર્બન પ્લાનર, અર્બન સર્વેયર દ્વારા ભાગ લેવામાં આવેલ. રીમોટ સેન્સિંગ એ સેટેલાઈટ અને રડાર જેવા અદ્યતન માધ્યમથી પૃથ્વી ઉપરના વાતાવરણ, પૃથ્વી ઉપર બનતી ઘટનાઓના અભ્યાસ માટે જરૂરી ટેકનોલોજી છે. જીઆઈએસ (જીઓગ્રાફિક ઈન્ફોર્મેશન સીસ્ટમ) થી વિવિધ પ્રકારના નકશાઓ, ડેવલપમેન્ટ થતા વિસ્તારોની

માહિતીઓ માટેના અભ્યાસ માટે વપરાતી ટેકનોલોજી છે. ઈ.સી. વિભાગના વિદ્યાર્થીઓના અભ્યાસમાં આ એક ખુબજ અગત્યની ટેકનોલોજી છે. આ કાર્યક્રમના ઉદ્દેશ્યો નેશનલ વિવિધ શૈક્ષણિક તબક્કાઓ, ભગવાનસિંહ શોધર-કુરુક્ષેત્ર યુનિવર્સિટી, ડો. સંજયચુડાસ જૈન- નેશનલ ઈન્સ્ટીટ્યુટ ઓફ હાયડ્રોલોજી-૩, રૂડી, ડો. વિશાલસિંહ સાયન્ટિસ્ટ-નેશનલ ઈન્સ્ટીટ્યુટ ઓફ હાઈડ્રોલોજી, રૂડી, ડો. મહેશકુમાર બટ- એમએનઆઈટી-જયપુર, ડો. પુનમ શર્મા, સેન્ટર ઓફ ડીઝાસ્ટર મેનેજમેન્ટ

સાયન્સ એન્ડ ટેકનોલોજી-મુશાર, ડો. અંકિતા સહસ્રના-લેન્ડ પુઝ એન્ડ કલકાટ વેન્જ રીસર્ચ ગ્રુપ આઈએમકે-આઈએમકેયુ, જર્મની, ડો. સ્મા ગુપ્તા-ઇન્ડિયન ઈન્સ્ટીટ્યુટ ઓફ રીમોટ સેન્સિંગ દેહરાદુન દ્વારા વિવિધ વિષયો પર ઓફરવેડ લેક્ચર આપેલ. સમગ્ર કાર્યક્રમ માટે ગુજકોસ્ટ દ્વારા નાણાકીય સહાય આપવામાં આવેલ તથા આઈ.ઈ.ટી.ઈ. દ્વારા ટેકનીકલ સહયોગ મળેલ. સમગ્ર કાર્યક્રમને સફળ બનાવવા માટે સંસ્થાના આધ્યક્ષના માર્ગદર્શન હેઠળ ઈ.સી. કોર્ડિનેટર પ્રો. શેરોન કિસ્કી, ડો. વિશાલ નિમાવત, તથા ઈ.સી. વિભાગના તમામ કર્મચારીઓએ જરૂરિયાત ઉઠાવેલ.

Engineers Day celebration (15th Sep. 2022)

On the eve of “Engineers Day” V V P Engineering college Organizational member IETE Rajkot in association with IETE Rajkot organized workshop on “Climate change is real, knowing the unknown” With the supported by Animal Climate and Healthsave Foundation , Canada and Plant based Trity . At PDC Auditorium . V V P Engineering college Rajkot.

This workshop was aimed to aware students of the rising climate emergence due to animal agriculture and widely used animal derived products in our daily lives. The workshop were taken by a certified dietician and nutritionist from the organization . The interactive and insightful session left all the students thinking about their actions an lifestyle choices and what impact they have on the climate . Vegan starter kits were distributed to the participants .

The workshop was backed by world vegan vision which shares similar goals with animal save india . The organizations leave no stone unturned when it comes to spreading awareness about veganism , climate change and most importantly , the benefits of adopting a plant-based lifestyle . Plant based treaty , a campaign initiated by climate save movement focuses majorly on reversing an controlling climate change.

Event Photographs

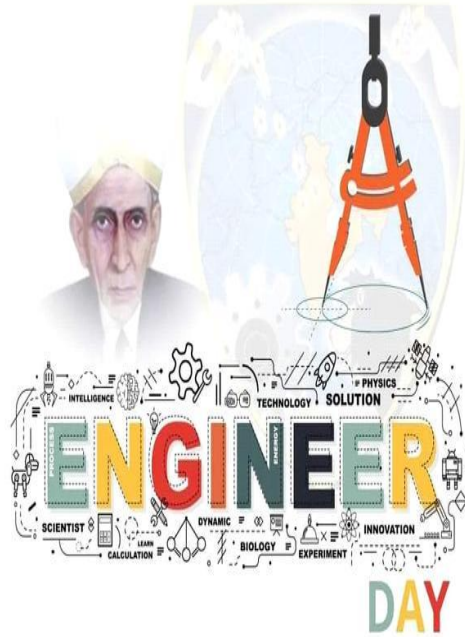





V.V.P.
ENGINEERING COLLEGE
 NBA Accredited Electrical, Computer,
 Electronics & Communication, Civil Departments



राष्ट्राय स्वाहा इदं न मम ।



#15th September

Virda Vajdi, Kalawad Road, Rajkot | www.vvpdulink.ac.in | info@vvpdulink.ac.in | 91732 15401



વી.વી.પી. દ્વારા 'એન્જિનિયર્સ ડે' નિમિત્તે અનોખું આયોજન

એનિમલ ક્લાઈમેટ અને હેલ્થસેપ ફાઉન્ડેશન દ્વારા વર્કશોપ યોજાવો

(સમગ્ર શ્રેણી અધ્યાપક-રાજકોટ)

રાજકોટ, તા.૧૫ વી.વી.પી. દ્વારા એનિમલ ક્લાઈમેટ અને હેલ્થસેપ ફાઉન્ડેશન દ્વારા વર્કશોપ યોજાવવામાં આવ્યું હતું. આ પ્રકારના વર્કશોપ આયોજન કમનિ વી.વી.પી. ગુજરાતની પ્રથમ અને ભારતની બીજી ક્રમાંકની સંસ્થા છે. "Climate change is real, knowing the unknown" વર્કશોપ પર વ્યાખ્યાન આપવામાં આવ્યું હતું. કાર્યક્રમની શરૂઆતમાં ઉપસ્થિત મહેમાનો દ્વારા પર્યાવરણ સ્વચ્છતા

વિચાર પ્રેરક પ્રશ્નો પૂછીને જાગૃત કરવામાં આવ્યા હતા તથા સ્વચ્છતાને વધારવા માટેની જરૂરિયાત અને ઉત્ક્રાંતિની અગત્યતા સ્પષ્ટ કરવામાં આવી હતી. સમગ્ર કાર્યક્રમનું સંચાલન ડો. નીશાંત ગોપાલન દ્વારા કરવામાં આવ્યું હતું. વર્કશોપમાં સમગ્ર આયોજન માટે વી.વી.પી. ના મેનેજિંગ ડરેક્ટરી ધરિયાજીભાઈ મહેતા, ડરેક્ટરી કોલિકાભાઈ શુક્લ, ડો. સંજીવભાઈ ઓઝા, હર્ષલભાઈ મણીભાઈ તથા ડો. નરેન્દ્રભાઈ દવેએ શુભેચ્છા પાઠવેલ છે.



વિચાર પ્રેરક પ્રશ્નો પૂછીને જાગૃત કરવામાં આવ્યા હતા તથા સ્વચ્છતાને વધારવા માટેની જરૂરિયાત અને ઉત્ક્રાંતિની અગત્યતા સ્પષ્ટ કરવામાં આવી હતી. સમગ્ર કાર્યક્રમનું સંચાલન ડો. નીશાંત ગોપાલન દ્વારા કરવામાં આવ્યું હતું. વર્કશોપમાં સમગ્ર આયોજન માટે વી.વી.પી. ના મેનેજિંગ ડરેક્ટરી ધરિયાજીભાઈ મહેતા, ડરેક્ટરી કોલિકાભાઈ શુક્લ, ડો. સંજીવભાઈ ઓઝા, હર્ષલભાઈ મણીભાઈ તથા ડો. નરેન્દ્રભાઈ દવેએ શુભેચ્છા પાઠવેલ છે.



વી.વી.પી. દ્વારા 'એન્જિનિયર્સ ડે' ની કારણ ઉજવણી

એનિમલ ક્લાઈમેટ અને હેલ્થ એપ ફાઉન્ડેશનને પર્યાવરણ અને જાગૃતિ અંગે વર્કશોપ યોજાવો

અભિમત, રાજકોટ

આર.કે. "એન્જિનિયર્સ ડે" ભારતના મહાન સંપૂર્ણ ભારત-રત્ન એમ વિસ્મરણના જન્મ-દિવસ નિમિત્તે "એન્જિનિયર્સ ડે" ઉપક્રમે વી.વી.પી. ઈજનેરી કોલેજે ફરી રેકોર્ડ કર્યો છે.

છેલ્લા ૨૬ વર્ષથી સાર્વજનિકતામાં માનનારી શિક્ષણ સાથે કાર્યરત વી.વી.પી. સરહંમેશ એવું વિચારે છે કે પ્રકૃતિએ જે આપ્યું છે તેનું શોધણ કર્યા વગર તેનું જાતન કરી કઈ રીતે બચાવી શકીએ તે માટે વી.વી.પી. દવારા એનિમલ ક્લાઈમેટ અને હેલ્થસેપ ફાઉન્ડેશન કનેઝની ભારતમાં કાર્યરત સંસ્થા પ્લાન્ટ બેઝડ ટ્રીટી દવારા પર્યાવરણ અને સ્વાસ્થ્ય અંગે જાગૃતિ ફેલાવવાના વર્કશોપનું આયોજન કરવામાં આવ્યું. આ પ્રકારના વર્કશોપનું આયોજન કરનારી વી.વી.પી. ગુજરાતની પ્રથમ અને ભારતની બીજી ક્રમાંકની સંસ્થા છે. "ક્લાઈમેટ ચેન્જ ઈસ ટીપલ નોર્ટગ્રુટ અનનોન" વર્કશોપ પર વ્યાખ્યાન આપવામાં આવ્યું હતું. કાર્યક્રમની શરૂઆતમાં ઉપસ્થિત મહેમાનો દ્વારા પર્યાવરણ સ્વચ્છતા



વિદ્યાર્થીઓને માર્ગદર્શન પુરૂ પાડેલ હતું. બેંગલોર ખાતે ક્લાઈમેટ હીલ્સ સંસ્થામાં પ્રોજેક્ટ કો-ઓર્ડિનેટર તરીકે કાર્યરત કીશુ કુર્વા વર્કશોપના બીજા સેશનમાં ક્લાઈમેટ ચેન્જને નવા અભિગમ સાથે રજૂ કરી વિદ્યાર્થીઓમાં જાગૃતિ ફેલાવી હતી. તેઓએ કઈ રીતે ધીરજ તથા એકબીજાને સહયોગ કરી અહિંસક જીવનશૈલી અપનાવી શકાય તે અંગે પણ જાણકારી આપી હતી.

સમગ્ર વર્કશોપની સફળતા માટે આચાર્ય ડો. તેજસભાઈ પી. પાટલીયાના માર્ગદર્શન હેઠળ આયોજનનો લોકાન અધ્યાપક પ્રો. શ્રેણી ધુવીયા, સમગ્ર પ્રાધ્યાપકમણ તથા કમ્પ્યુટરના મેસ્ટ્રીઓએ, ૨ કે બિનેટ મેન્ડીઓએ, ૨ મુખ્યમંત્રીઓએ પ્લાન્ટ બેઝડ ટ્રીટી સંસ્થા ખાતે સહી કરીને એનિમલ એન્જીલિયરના લીધે પર્યાવરણ અને સ્વાસ્થ્ય અંગે જાગૃતિ ફેલાવવાના વર્કશોપનું આયોજન કરવામાં આવ્યું હતું. આ પ્રકારના વર્કશોપનું આયોજન કરનારી વી.વી.પી. ગુજરાતની પ્રથમ અને ભારતની બીજી ક્રમાંકની સંસ્થા છે. "ક્લાઈમેટ ચેન્જ ઈસ ટીપલ નોર્ટગ્રુટ અનનોન" વર્કશોપ પર વ્યાખ્યાન આપવામાં આવ્યું હતું. કાર્યક્રમની શરૂઆતમાં ઉપસ્થિત મહેમાનો દ્વારા પર્યાવરણ સ્વચ્છતા

વીવીપીમાં એન્જિનિયર્સ ડે નિમિત્તે ક્લાઈમેટ ચેન્જ વિશે વ્યાખ્યાન યોજાયું

એનિમલ ક્લાઈમેટ તથા હેલ્થસેપ ફાઉન્ડેશન કેનેડા દ્વારા આયોજન



વિચાર પ્રેરક પ્રશ્નો પૂછીને જાગૃત કરવામાં આવ્યા હતા તથા સ્વચ્છતાને વધારવા માટેની જરૂરિયાત અને ઉત્ક્રાંતિની અગત્યતા સ્પષ્ટ કરવામાં આવી હતી. સમગ્ર કાર્યક્રમનું સંચાલન ડો. નીશાંત ગોપાલન દ્વારા કરવામાં આવ્યું હતું. વર્કશોપમાં સમગ્ર આયોજન માટે વી.વી.પી. ના મેનેજિંગ ડરેક્ટરી ધરિયાજીભાઈ મહેતા, ડરેક્ટરી કોલિકાભાઈ શુક્લ, ડો. સંજીવભાઈ ઓઝા, હર્ષલભાઈ મણીભાઈ તથા ડો. નરેન્દ્રભાઈ દવેએ શુભેચ્છા પાઠવેલ છે.

વિચાર પ્રેરક પ્રશ્નો પૂછીને જાગૃત કરવામાં આવ્યા હતા તથા સ્વચ્છતાને વધારવા માટેની જરૂરિયાત અને ઉત્ક્રાંતિની અગત્યતા સ્પષ્ટ કરવામાં આવી હતી. સમગ્ર કાર્યક્રમનું સંચાલન ડો. નીશાંત ગોપાલન દ્વારા કરવામાં આવ્યું હતું. વર્કશોપમાં સમગ્ર આયોજન માટે વી.વી.પી. ના મેનેજિંગ ડરેક્ટરી ધરિયાજીભાઈ મહેતા, ડરેક્ટરી કોલિકાભાઈ શુક્લ, ડો. સંજીવભાઈ ઓઝા, હર્ષલભાઈ મણીભાઈ તથા ડો. નરેન્દ્રભાઈ દવેએ શુભેચ્છા પાઠવેલ છે.

વિચાર પ્રેરક પ્રશ્નો પૂછીને જાગૃત કરવામાં આવ્યા હતા તથા સ્વચ્છતાને વધારવા માટેની જરૂરિયાત અને ઉત્ક્રાંતિની અગત્યતા સ્પષ્ટ કરવામાં આવી હતી. સમગ્ર કાર્યક્રમનું સંચાલન ડો. નીશાંત ગોપાલન દ્વારા કરવામાં આવ્યું હતું. વર્કશોપમાં સમગ્ર આયોજન માટે વી.વી.પી. ના મેનેજિંગ ડરેક્ટરી ધરિયાજીભાઈ મહેતા, ડરેક્ટરી કોલિકાભાઈ શુક્લ, ડો. સંજીવભાઈ ઓઝા, હર્ષલભાઈ મણીભાઈ તથા ડો. નરેન્દ્રભાઈ દવેએ શુભેચ્છા પાઠવેલ છે.

Edition 15 Sep, 2022 Page No. 7 Powered by : erelego.com

Faculty Development Workshop :-

V V P Engineering college in association with IETE Rajkot Organized two days Faculty development workshop on "Design Engineering" on 9th & 10th July 2022 at PDC Auditorium , VVP Engineering college Rajkot . Guest speaker Mr. Karamjitsinh Bihola , Founder "Innodesk" design innovation service .

V.V.P. ENGINEERING COLLEGE

DESIGN ENGINEERING

Sat & Sun July 9th & 10th 2022

Time 08:15 AM onwards

Two Days WORKSHOP

Mr. Karamjitsinh Bihola
GUEST SPEAKER

Design Thinker | Innovation Strategist | Startup Mentor
 Founder, Innodesk Designovation Service
 Global Advisor, World Change Summit (WCS)
 Director, Founder Institute(FI), Ahmedabad Chapter

VENUE

PDC Auditorium, V.V.P. Engineering College, Rajkot



WORKSHOP ON BOOTSTRAP B

Workshop on ‘**BOOTSTRAP B**’ was organized by VVP Engineering College (Organizational Member IETE Rajkot) in association with IETE RAJKOT CENTRE, Department of Science and Technology Government of Gujarat (DST) , Gujarat council on Science and Technology (GUJCOST) . The event sponsored by GUJCOST (Gujarat council on Science and Technology) Government of Gujarat on 25th & 26th November 2022 . Key note speech was delivered **Mr. Akash Padhiyar** , CEO of Akash Technolabs. The entire programme was successfully completed under the guidance with the support of **Prof. (Dr.) Tejas P. Patalia** , Principal V V P Engineering college Rajkot & corporate member IETE Rajkot Centre.



A WORKSHOP ON **BOOTSTRAP B**

SPEAKER:

AKASH PADHIYAR

11+ YEARS OF EXPERIENCE AND CEO OF AKASH TECHNO LABS.

25TH & 26TH NOVEMBER 2022

DEPARTMENT OF COMPUTER ENGINEERING
(NBA ACCREDITED)



WORKSHOP On “REACT JS”

Workshop on ‘**REACT JS**’ was organized by Department of computer engineering, VVP Engineering College (Organizational Member IETE Rajkot) in association with IETE RAJKOT CENTRE , Department of Science and Technology Government of Gujarat (DST) , Gujarat council on Science and Technology (GUJCOST) . The event sponsored by GUJCOST (Gujarat council on Science and Technology) Government of Gujarat on 14th & 15th Oct. 2022 . Key note speech was delivered **Mr. Abhishek N. Pujara** , An I.T. Entrepreneur / Trainer Founder & Executive Chairman – SKY9 I.T. CRAFT. The entire programme was successfully completed under the guidance and support of **Prof. (Dr.) Tejas P. Patalia** , Principal V V P Engineering college Rajkot & corporate member IETE Rajkot Centre.



Learning session cum workshop on “Demystifying Data Analytics” 11th Feb. 2023

A great learning session cum workshop was organized by VVP Engineering college Rajkot in association with IETE Rajkot on “**Demystifying Data Analytics**” on 11th Feb. 2023 at PDC auditorium , VVP Engineering college Rajkot for pre final year students of EC , computer & IT .

The session was taken by **Mr. Shail Shukla** presently working with UsefulBI .

The session was covered with the following content .

- + Introduction to Data Analytics and ITs types
- + Careers as a Data Engineers , Data Analyst and in Data science
- + Proficiency required in above
- + Opportunities in Data Analysis
- + Tools used Data Analysis

The entire programme was successfully completed under the guidance with the support of **Prof. (Dr.) Tejas P. Patalia** , Principal V V P Engineering college Rajkot & corporate member IETE Rajkot Centre.



Expert Talk on “Resume Building and PI Etiquettes” on 12th Feb. 2023

A Highly informative and valuable expert talk / session on “**Resume Building and PI Etiquettes**” organized by V V P engineering college in association with IETE Rajkot on 12th Feb. 2023 at PDC auditorium , VVP Engineering college Rajkot .

The session was handled by **Mr. Ajesh Kamania** from K7 International.





VVP ENGINEERING COLLEGE
Annual Hackathon “EK LAVYA” 2023 jointly organized by
ISTE Gujarat and IETE Rajkot Centre .

VVP Engineering College (Organizational Member) ISTE Gujarat Section in association with IETE Rajkot, organized State level Hackathon 2023 on 28th April 2023 for degree engineering students of entire state .

About Hackathon:

In the said hackathon teams of 4 young budding engineers will compete with their novel solutions for solving the social issues with empathy. The objective of HACKATHON is to enhance the technical skills, and soft skills of the students. student will get a wide platform to showcase their talents with multidisciplinary approach. This event is planned to improve complex problem-solving abilities, critical thinking, and lifelong learning attitude. Idea behind this event, is not to restrict the innovation and creativity of students on domain or area. All are welcomed to participate with their own ideas for solving societal problems with innovative solution. Teams can bring their ready solutions to demonstrate, can also go with software or hardware-based solutions. This event is planned for 8 hours.

Themes: - Suggested themes are mentioned here for your reference, but it's not restricted to these themes only. Students can work in any area of engineering.

- Sustainable development
- Cleaner production greener production
- Renewable Energy
- Public health

External Judges from neighboring institutions and industries were invited for evaluation purpose. Top three teams were bestowed with Cash prizes. 1st Rank Rs. 25000/- 2nd Rank Rs. 15000/- and 3rd Rank Rs. 10000/- were given to top three teams after successful completion of HACKATHON 2023.

Detailed of Event

More than 93 teams were registered for the said HACKATHON 2023, and after scrutiny 72 teams were selected to participate in the HACKATHON on 28th April 2023 at the premises of VVP Engineering College. Institute was decorated on the theme of Evaluation of Engineering, G20, and Energy Swaraj. Inauguration ceremony was scheduled from 10.30 am onwards.

As a Chief guest Dr. Sachin Parikh, Chairman, ISTE Gujarat Section was invited. , Prof.(Dr.) Atul M. Gonsai , Chairman IETE Rajkot , Mr. Maneshbhai Madeka, Industrialist from Rolex Rings and Dr. Bhaskar Bhatt, Secretary Cum Treasurer, ISTE Gujarat Section were invited as guests. Trustees Dr. Narendra bhai Dave, Mr. Kaushikbhai Shukla, Principal Dr. Tejas Patalia were present in the inauguration ceremony. VVP trust Managing trustee Shri. Lalitbhai Mehta, and trustees Mr. Kaushikbhai Shukla, Dr. Sanjibhai Oza, Mr. Harshalbhai Maniar and Dr. Narendrabhai Dave have

supported, to make this event a grand success. Entire event was held under the leadership of Principal and corporate member IETE Rajkot centre Dr. Tejas Patalia. Such a huge event was not possible to organize without financial sponsorship of Rolex Rings, Daawat Beverages, Gopal Snacks, K7 International, RNSB Bank, Weebie solutions, etc.

Rank	Team members	Cash prize amount
1	Harsh Thummar Khushal Shukla Karan Herma Jay Khambhayta	Rs. 25000/-
2	Vara Prakriti Jhala Neet Sisodiya Chahek Kishan Jilka	Rs. 15000/-
3	Disha Vala Harshil Kotadiya Jash Chavda Anjali Pattani	Rs. 10000/-



VVP ENGINEERING COLLEGE
A state level Techfest “SHAURYA 2023
Organized by VVP Engineering College, Rajkot , ISTE & IETE Rajkot Centre
On 29th April, 2023

The Institute has organized state level TECHFEST SHAURYA 2023 on 29th April 2023. The Major objective of TECHFEST was to showcase the talents of students and to provide the platform to enhance technical skills, and managerial skills of students.

About SHAURYA: - In the TECHFEST “SHAURYA” more than 2000 students were registered from various colleges of Gujarat State. More than 45 technical and non-technical events were organized by Mechanical Engineering Department, Chemical Engineering Department, Electrical Engineering Department, Computer Engineering Department, IT Engineering Department, Electronics and Communication Engineering Department, Civil Engineering Department and Biotechnology Department. Adventure Sports like zip lining, monkey crawling and rapling were main attractions for the students on that day.

Details of Event

Institute was decorated on the theme of Evaluation of Engineering, G20, and Energy Swaraj. VVP trust Managing trustee Shri. Lalitbhai Mehta, and trustees Mr. Kaushikbhai Shukla, Dr. Sanjibhai Oza, Mr. Harshalbhai Maniar and Dr. Narendrabhai Dave have supported to make this event a grand success. Entire event was held under the leadership of Principal and Corporate member IETE Dr. Tejas Patalia .Such a huge event was not possible to organize without financial sponsorship of Rolex Rings, Daawat Bevarages, Gopal Snacks, K7 International, RNSB Bank, Weebie solutions, etc.

The TECHFEST was designed, planned, and executed by the team of students under the guidance of faculty members. Most prestigious Exhibition of VVP Engineering College, Fine arts club was scheduled on the day of TECHFEST to showcase the artistic skills of students. Cash Prizes of Rs. 1,15000/- and other prizes of around Rs. 50000/- were given to winners. Valedictory function of Event was scheduled on 29th April 2023 from 4pm onwards. In the event as a Chief Guest Mr. Rambhai Moakariya, Member of Parliament and Mr. Pradeep bhai Dav, Mayor, RMC were present, and they congratulated the winners, participants, Students Event Management Team and faculties for performing and arranging such a huge TECHFEST 2023. Kaushikbhai Shukla and Dr. Narendrabhai Dave trustees of VVP were also present and they have motivated and blessed the students and faculties for excellent contributions for making the event a grand success.





IETE Student's Forum Activities In Association with IETE Rajkot Centre :
College Name : V V P Engineering College (Electronics Communication Department)

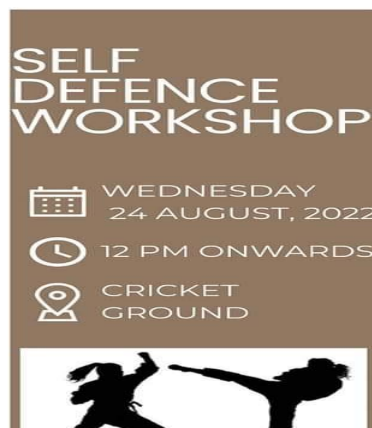
SELF DEFENSE WORKSHOP FOR GIRLS

“SELF DEFENSE WORKSHOP” for girls organized by WOMEN DEVELOPMENT CELL V V P Engineering college on 24th Aug. 2022 at College Cricket Ground . Both trainers Ms. Purva Talsaniya , Black belt 1st DON & Ms. Banshi Tanna , Karate Nunchakus Red Belt explained practically to the girls how to Self defense in different situation .



V.V. P. ENGINEERING COLLEGE
 Virda-Vajadi, Kalawad Road, Rajkot(Gujarat)

WOMEN DEVELOPMENT CELL
 Organises



PURVA TALSANIYA
 Black belt 1st Dan – India
 7th Sem, Department of
 Civil Engineering



BANSI TANNA
 Karate Nunchakus Red belt
 7th Sem, Department of

Industrial Visit 1

Department of Electronics and Communication, V V P Engineering college in association with IETE Rajkot centre organized industrial visit at e-INFOCHIPS, Ahmedabad on 3rd August 2022. An Ahmedabad based Multi National Company, which is the leading and technically excellent organization.

We are grateful to e-INFOCHIPS for their constant support and giving us the opportunity for students to visit them.



Industrial Visit 2

Department of Electronics and Communication , V V P Engineering college in association with IETE Rajkot centre organized industrial visit at **Circuit Systems Ltd.** , at Gandhinagar on 14th Jan. 2023 .

We are grateful to Circuit Systems Ltd. For their constant support and giving us the opportunity for students to visit them .

Event Photographs



Industrial Visit 3

Department of Electronics and Communication , V V P Engineering college in association with IETE Rajkot centre organized industrial visit at **Aartronix Innovations Pvt. Ltd.** at Metoda , Dist. Rajkot on 3rd Feb. 2023 .

Aartronix Innovations Pvt. Ltd. is a leading embedded product design , development and services company working in IOT, solar renewable energy , Healthcare, Power electronics , Measuring instruments and Motor control . Students are much motivated and benefited through this interaction. Such visits build the bridge / gap between the syllabus and industry . We are grateful to Aartronix Innovations Pvt. Ltd. For their constant support and giving us the opportunity for students to visit them .

Event Photographs



Industrial Visit on 15-6-2023

Department of Electronics and Communication, V V P Engineering college in association with IETE Rajkot centre organized industrial visit at “**Aartronix Innovations Pvt. Ltd. and Aarohi Embedded System Pvt/. Ltd.**” on 15th June 2023. Such visits build the bridge / gap between the syllabus and industry.

Aartronix Innovations Pvt. Ltd. is a leading embedded product design, development and services company working in IOT, Solar Renewable energy, Healthcare, Power Electronics, Measuring Instruments and Motor Control.

Our students are much motivated and benefited through this interaction...!!!

We are grateful to Aarohi Industry and Aartronix Innovations Pvt. Ltd. for giving our students this wonderful opportunity.

Event Photographs



Research Paper Writing Competition:- 1-7-2022

Department of Electronics and Communication , V V P engineering college Rajkot in association with IETE Rajkot Centre organized department level research paper presentation on 1-7-2022 . Many students had actively participated and presented some their research papers . All participant had given certificates by the college .





Department of Electronics & Communication V V P Engineering College in association with IETE Rajkot centre organized Skill development programme on “**Electronics in Automobile**” for students on 5th August 2022 . An Industrial consultant Mr. Dharamraj Dhandhal had given practical insights of Automobile Electronics . The entire programme were coordinated by Dr. Charmy Patel , Dr. Vishal D. Nimavat , EC Member IETE Rajkot Centre , Mr. Manoj Chauhan etc. with the support of Head Dr. Paresh Dholakiya & Principal Dr. Jayesh V. Deshkar V V P Engineering college Rajkot .



V.V.P.Engineering College-Rajkot
Department of Electronics & Communication

**Expert Lecture on
“Electronics in Automobile”**

Dharamraj H.Dhandhal
Industrial Consultant

Date:-05-08-2022
Time:-12.00 PM to 2.00 PM
For 5th & 7th Sem Students



Research Paper Writing Competition:- 30-8-2022

Department of Electronics and Communication , V V P engineering college Rajkot
In association with IETE Rajkot Centre organized department level research paper writing competition on 30-8-2022 . Many students had actively participated and presented some highly qualitative and insightful research papers .

Out of these all papers , Department level winning teams are as below.

Ms. Mansi Bhadoria and Ms. Aastha Bhatt got 1st Rank

Ms. Bijal Pilojpara Got 2nd Rank

Ms. Taksha Rathod got 3rd Rank

Dr. Paresh Dholakiya , Dr. Charmy Patel & Dr. Vishal D. Nimavat , EC Member IETE Rajkot & Coordinator IETE student's forum were the judges of the competition .



Expert Lecture on Opportunities in VLSI and Embedded domain: 7-10-2022

Department of Electronics & Communication V V P engineering college in association with IETE Rajkot Centre organized Workshop for students on the **Verilog** on 6th Oct. 2022 . An expert Prof. Nirmal Bhalani has conducted the workshop .



Workshop on VERILOG ; 6-10-2022

Department of Electronics & Communication V V P engineering college in association with IETE Rajkot Centre organized Technical Lecture for students on the **opportunities in VLSI and Embedded domain** on 7th Oct. 2022 . An Industrial Consultant Mr. Rakshit Bakhda served the expert talk on above topic .





Expert talk on “Opportunities in VLSI & Embedded System”

Department of Electronics & Communication V V P engineering college in association with IETE Rajkot Centre organized Expert talks on “**Opportunities in VLSI & Embedded System**” on 1st March 2023 at 8:00 a.m. onwards at PDC auditorium .
V V P Engineering college Rajkot .

These sessions were taken by experts from the core Multinational Companies .

Mr. Jaydeep Bhatt ,: Project Manager , Mobivile.inc
Topic : Opportunities in VLSI

Mr. Ankur Devani , Lech Lead (Level-I) e-Infochips
Topic : Role of Embedded Engineer in Industry

The entire programme was successfully coordinated and guided by **Dr. Vishal Nimavat** ,
ISF Coordinator and EC Member IETE Rajkot centre .

Event Photographs

V.V.P. ENGINEERING COLLEGE-RAJKOT
DEPARTMENT OF ELECTRONICS & COMMUNICATION

Expert Talk
on Opportunities in
VLSI & Embedded System
by Industrial Experts

Date:- 1st March 2023
Time:- 08.00AM Onwards
Venue:- PDC Auditorium
For 6th Sem Students

Jaydeep Bhatt
Project Manager
Mobivile.inc

Ankur Devani
Tech Lead(Level-1)
e-Infochips

mobivile
SOLUTIONS IN INNOVATION

einfochips
ELECTRONICS & TELECOMMUNICATIONS SOCIETY OF INDIA





Skill Development workshop programme on 5th & 6th April 2023

Department of Electronics and Communication , V V P engineering college Rajkot
In association with IETE Rajkot Centre organized Two days' skill development workshop on PCB Designing for students .

The #PCB Designing workshop that covered following things --
Basic electronics - fundamentals, Software introduction, PCB Schematic Design and PCB layout design.

All the students made One project also for testing.

The workshop was taken by expert Mr. Niral Rakhasia and mr. Manthan Lakhani





V.V.P. ENGINEERING COLLEGE
NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

2 DAYS WORKSHOP ON "PCB DESIGN"

5TH & 6TH APRIL 2023

- ELIGIBLE CANDIDATE
4TH SEM EC

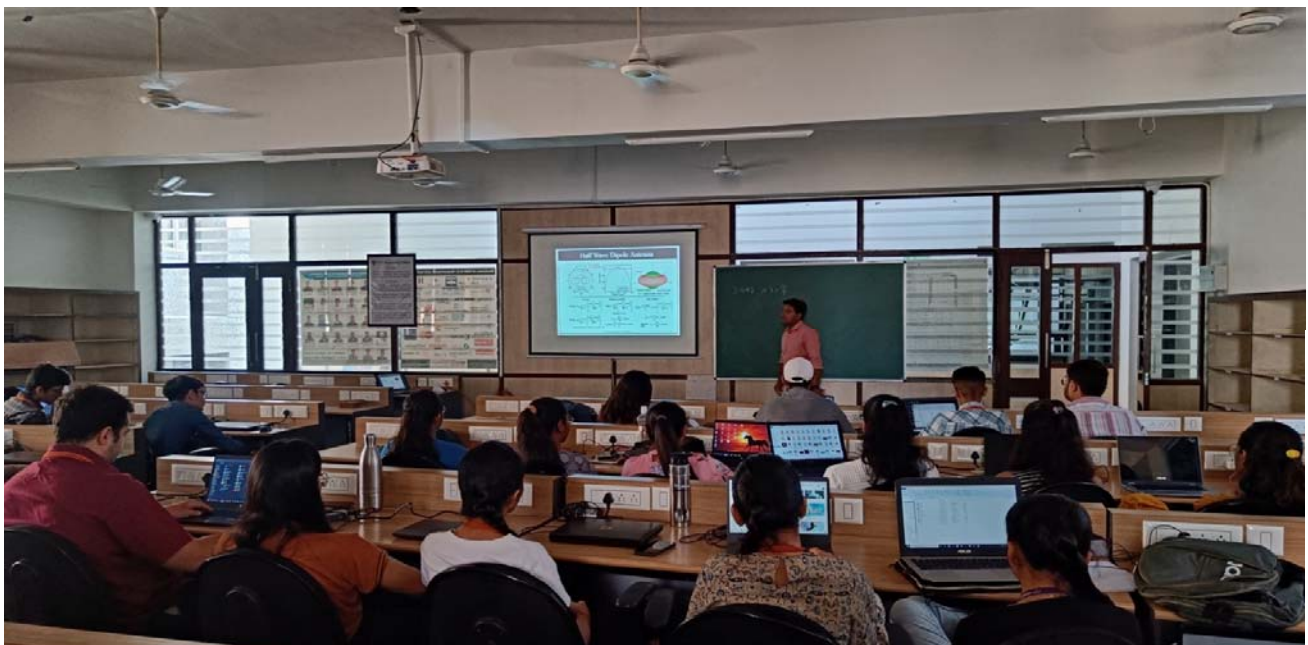
ORGANISED BY
Elect. & Comm. Dept
V.V.P. Engg College, Rajkot

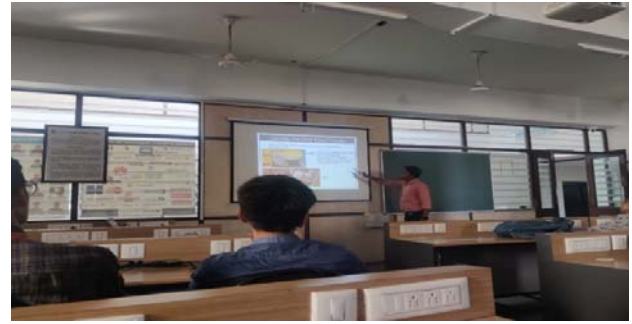
NIRAL RAKHASIA
JMR TECHNO

Technical Lecture cum workshop Hands on practices on (HFSS) 18-4-2023

Department of Electronics and Communication, V V P engineering college Rajkot
In association with IETE Rajkot Centre organized Highly informative lecture cum workshop cum Hands on practice on **HFSS-High Frequency Structure Simulator**. The lecture cum workshop was taken by the expert of the field **Dr. Balvant Makvana**.

Students learnt antenna designing and also were given guidance on the usage of HFSS for microstrip antenna designing. This workshop was very useful for students.





Research Paper writing competition on 20th & 21st April 2023

Department of Electronics and Communication, V V P engineering college Rajkot
In association with IETE Rajkot Centre organized department level research paper writing competition on 20-4-2023 & 21-4-2023.

Many students had actively participated and presented some highly qualitative and insightful research papers. Dr. Jignesh Joshi & Dr. Dipesh Kamdar, IETE Corporate member being the Judges had provided their insights & suggestions to students.

Following students secured top 3 Ranks in this competition:

1st - Aastha Bhatt & Mansi Bhadouria

2nd - Zenil Mehta, Dev Sachdev, Ayush Khokhara & Dev Buddhdev

3rd - Dev Dhameliya

EC Department VVP Engineering college and IETE Rajkot Centre congratulates all the winners & students for their active participation in this Unique competition for upgrading their interest in Research!!



V.V.P. ENGINEERING COLLEGE
AICTE Approved & Affiliated to GTU, Ahmedabad
NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

Research is creating new knowledge
-Neil Armstrong

V.V.P. Engineering College presents,
A unique activity at bachelor's level

Research Paper Writing

20th & 21st | April | 2023

Achievements

Prof. (Dr.) Atul M. Gonsai, Chairman IETE Rajkot Centre Registered and approved four patents by the patent office authorities Government of India .

1. A System and method to improve XRAY image analysis . Published in Indian Patent office journal on 1-7-2022 .
2. A System and Apparatus for Maliciousweb Traffic Discrimination using a deep learning approach . Published in Indian Patent office journal on 29-7-2022 .
3. Implementation and Evaluation of Emaes-A Hybrid Encryption Algorithm For Sharing Multimedia Files With ore Securitiy And Speed Published in Indian Patent office journal on 16-6-2023 .
4. CRB Algorithm For Audio Encryption . Published in Indian Patent office journal on 16-6-2023.

*** Guidance Workshop for GATE / UPSC / Other Competitive Examination :**

This centre arranged guidance workshop for completed AMIETE / DIPIETE students and also for Degree/ Diploma classes students of other universities about GATE / UPSC and Other competitive examination also guided about these examinations. This centre planning to Start GATE coaching . Attempts are being made to conduct counseling /coaching classes in other discipline of science / engineering education by making MOU if possible for few hours daily for short duration which may fetch some revenue / amount to meet day to day maintenance of building & other expenditures .

Executive committee meeting :

- * The meeting of executive committee members were arranged on (15-07-2022, 21-11-2022,26-12-2022,15-2-2023,15-6-2023) during the year under review.

The minutes of the Last AGM & The financial report (2022-2023) audited by Chartered Accountant are attached herewith.



(Dr. Rahul D. Mehta)
Hon. Secretary, IETE Rajkot

H. P. MEHTA & CO.

Chartered Accountants
RAJKOT

LAUDER REPORT

**INSTITUTION OF ELECTRONICS AND
TELECOMMUNICATION ENGINEERS
Rajkot- Centre**

**Audited Financial Statement
for the year ended 31-03-2023**

Place : Rajkot

Date : June 26, 2023

UDIN : 2311227802/1980028

For H. P. MEHTA & CO.
Chartered Accountants

CA H. P. MEHTA
Partner
Mem. No. 11229

: AUDITORS :

H. P. MEHTA & CO.
Chartered Accountants
27-29/C, Usha Kiran Apartments,
Sardarnagar Main Road,
RAJKOT 360 001.
Ph. : +91-281- 2480326
PAN : AADFH 8247 B

H. P. MEHTA & CO.

Chartered Accountants

Harshad P. Mehta
B.Com., F.C.A., DISA (ICAI)

Pratik H. Mehta
B.Com., F.C.A., A.C.S., DISA (ICAI)

: AUDIT REPORT :

We have audited the attached Balance Sheet of **INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS, Rajkot Centre**, as at 31st March, 2023 and the annexed Income & Expenditure Account for the Period ended on that date and report that ::

We have obtained all the information and explanation, which to the best of our knowledge and belief were necessary for the purpose of the audit.

In our opinion, proper books of account as generally required, have been kept by the association so far as appears from our examinations of the books of association :

In our opinion and to the best of our information and according to the explanations given to us, the said accounts, read with the notes thereon, give true and fair view:

i) in the case of the Balance Sheet, of the state of affairs of the association as at 31st March, 2023

AND

ii) in the case of the Income & Expenditure Account, of the **Excess of Expenditure** for the period ended on 31st March, 2023

Place : Rajkot.

For H. P. MEHTA & CO.
Chartered Accountants

Dated : June 26, 2023

UDIN : 23112227BGVYRU9398



CA Pratik H Mehta
Partner
Mem. No. 112227



INCOME AND EXPENDITURE ACCOUNT

For the Year Ended 31st March, 2023

EXPENDITURE	Amount Rs.	INCOME	Amount Rs.
To Opening stock of:		By Sales of :	
- Course Prospectus & Forms	1,18,215.23	- Course Prospectus & Forms	0.00
To Purchases of:		By Courses Fees Income:	62,795.00
- Course Prospectus & Forms		By Grant Recd. from IETE - H.Q.	
To Administrative & Misc. Exp:		- Salary Support Grant	60,000.00
- Bank Charges Expense	295.00	- Operational Grant/Main. Grant	40,000.00
- Accounting Fees	4,000.00	By Grant & Interest Income :	
- Audit Fee Exp	7,500.00	Bank Interest - SB A/c.	3,169.00
- AGM Meeting Exp	20,450.00	Bank Interest on FDRs	2,03,229.00
- Computer Service Expense	1,100.00	ISF Income	1,795.00
- Courier & Postages	832.00	Sponsorship Fee Income	7,500.00
- Electric Exp.	4,650.00		
- Water Exp.	2,920.00	By Closing Stock Of :	
- IETE Theory Exam Exp.	2,860.00	Course Prospectus & Forms	1,18,215.23
- Internet Expense	2,966.00		
- Misc. Expenses	840.00		
- News Paper Exp	1,350.00		
- Office/Meeting conveyance	36,400.00		
- Refreshment Expenses	390.00		
- Domain Exp.	4,130.00		
- Repairing Exp.	190.00		
- Seminar, Syposiums & Lectures	3,320.00		
- Stationery & Printing	369.00		
- Telephone Expenses	4,241.00		
- Transportation Expenses	1,890.00		
	1,00,693.00		
To Salaries & Allowances :		By EXCESS of Expenditure over	
- Salaries	3,60,300.00	Income	1,16,694.00
To Depreciation on assets	34,189.00		
TOTAL RS.	6,13,397.23	TOTAL RS.	6,13,397.23

As Per Our Report Of
Even Date Attached

I.E.T.E. RAJKOT CENTRE

RAJKOT.

DATE : June 26, 2023

For H. P. MEHTA & CO.
Chartered Accountants

UDIN : 231122278GVYRU9398

CA Pratik H Mehta
Partner
M.No. 112227



[Signature]
Chairman

[Signature]
Secretary

[Signature]
Treasurer

THE INST. OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS, Rajkot Centre.

BALANCE SHEET As on 31st March, 2023

LIABILITIES		Amount Rs.	ASSETS		Amount Rs.
PERMANENT RESERVE :			FIXED ASSETS : (At WDV)		
As Transferred Till date, From :			As per Schedule Encl.		2,87,492.00
- Building Fund - Utilised	13,59,302.00		INVESTMENTS : Un earmarked		
- Library Fund - Utilised	59,498.50		- SBI Bank FDRs - Short Term		40,15,079.00
- Furniture Fund - Utilised	10,000.00		CURRENT ASSETS :		
- Lab. Equip. Fund - Utilised	2,84,479.00	19,79,199.50	a. Interest accrued on Bank FDR		1,21,680.00
- Computer Centre Grant - do-	2,65,920.00		b. Closing Stock-on-Hand		1,18,215.23
			of Prospectus & Forms		
			(As certified by Chairman)		
BUILDING FUND : - Unutilised			c. Cash & Bank Balances :		
As Per Last Balance Sheet	95,498.00	95,498.00	Cash on Hand		1,710.20
Add : Received during the year	0.00		In Savings A/c. with SBI		47,558.09
			d. Loans & Advances :		
LAB. EQUIP. FUND : - Unutilised			- Telephone Deposit		500.00
As Per Last Balance Sheet	1,55,521.00	1,55,521.00	Other Current Assets		
Add : Received during the year	0.00		Head quarter (New Delhi)		40,724.00
Less : Utilised during the year	0.00		TDS FY 2006-07		17.00
			TDS FY 2007-08		2,758.00
LIBRARY FUND : - Unutilised			TDS FY 2008-09		9,035.00
As Per Last Balance Sheet	0.00	0.00	TDS FY 2009-10		13,152.00
Add : Transferred during the year	0.00		TDS FY 2010-11		2,883.00
Less : Utilised during the year	0.00				
					3,58,232.52
INCOME & EXPENDITURE A/C.			TOTAL RS.		46,60,803.52
As Per Last Balance Sheet	24,08,176.02	22,91,482.02			
Add: Cur. Year's Excess of Expenditure	(1,16,694.00)				
LOAN FROM I.E.T.E. - Head Quarter :					
-Furnishing Loan		0.00			
SUNDRY CREDITORS & PROVISIONS :					
- Due to HQ against Publication	37,107.00				
- Library Security Deposits	86,700.00	1,39,103.00			
- Library Admn. Deposits	15,296.00				
TOTAL RS.		46,60,803.52	TOTAL RS.		46,60,803.52

As Per Our Report Of
Even Date Attached

I.E.T.E. RAJKOT CENTRE

RAJKOT.

For H. P. MEHTA & CO.
Chartered Accountants

DATE : June 26, 2023

H. P. Mehta

UDIN : 23112227BGVYRU9398

CA Pratik H Mehta
Partner
M.No. 112227

Asw
Chairman

Shankar
Secretary

Shankar
Treasurer



THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS, Rajkot Centre,

Financial Year 2022 - 2023

Schedule of FIXED ASSETS

Sr. No.	Name of Fixed Asset	Rate	GROSS BLOCK		DEPRECIATION		NET BLOCK			
			As On 01.04.2022	Additions	Sale / Adjust	As On 31.03.2023	Depr. For the Year	Sale / Adjust	Up To 31.03.2023	As On 31.03.2023
1	Building Premises	10%	13,59,302.00	0.00	0.00	21,561.00	11,43,688.00	11,65,249.00	1,94,053.00	2,15,614.00
2	Computer Centre	40%	3,07,720.00	0.00	0.00	21.00	3,07,688.00	3,07,689.00	31.00	52.00
3	Computer & Printer	15%	50,117.00	0.00	0.00	657.00	45,739.00	46,396.00	3,721.00	4,378.00
4	Projector System	40%	73,018.50	0.00	0.00	47.00	72,900.50	72,947.50	71.00	118.00
5	Library Books	15%	2,94,279.00	0.00	0.00	4811.00	2,62,205.00	2,67,016.00	27,263.00	32,074.00
6	Lab. Equipments	10%	3,09,643.00	0.00	0.00	6648.00	2,43,160.00	2,49,808.00	59,835.00	66,483.00
7	Furniture & Fixture	15%	9,990.00	0.00	0.00	444.00	7,028.00	7,472.00	2,518.00	2,962.00
	Mobile									
	Total Rs.		24,04,069.50	0.00	0.00	34,189.00	20,82,388.50	21,16,577.50	2,87,492.00	3,21,481.00

RAJKOT.

As Per Our Report Of Even Date Attached

DATE : June 26, 2023

For H. P. MEHTA & CO.
Chartered Accountants,

H. P. Mehta
CA Pratik H Mehta
Partner
M.No. 112227



I.E.T.E. RAJKOT CENTRE

A. P. Joshi
Chairman
[Signature]
Secretary
[Signature]
Treasurer

INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS
Rajkot- Centre

F.Y. 2022 - 2023

: Significant Accounting Policies & Notes to the Accounts :

1. The accounts are prepared on accrual method of accounting under the historical cost convention, on the accounting principles of going concern in accordance with the Accounting Standards issued by the Institute of Chartered Accountants of India and are adopted consistently.
2. The Fixed Assets are stated at the cost of acquisition less accumulated depreciation.
3. Depreciation on Fixed Assets is provided on W.D.V. method in the manner and the rates prescribed under the Income Tax Act, 1961.
4. No Assets are revalued at any time during the year.
5. Balances lying in the Various Funds being the unutilized amount received for the respective purposes are Invested in Bank FDs/SB Account, however they are not earmarked. Since FDs are not earmarked, the income earned thereon is not credited to the respective fund's account:
6. Permanent Reserve represents the sum of all utilized funds, out of transfer from Building Fund, Library Fund, Laboratory Fund, and Income & Expenditure Account. Library Fund is being accumulated out of transfer from Income & Expenditure Account and from Grant received from the Head Office.
7. Stocks of Forms and other items are stated at cost.
8. Investments are stated at cost. The income accrued on investment are accounted for on the last day of the accounting year.
9. In case of the expenses, the sums which are not determined on the balance sheet date, are not taken to the accounts and the same are accounted for as and when paid.
10. The balances of Sundry Creditors and Sundry Debtors are subject to confirmation.
11. Accounting policies not specifically referred to otherwise, are consistent and in consonance with generally accepted accounting principles.

For **INSTITUTION OF ELECTRONICS & TELECOMMUNICATION ENGINEERS.**


Chairman

For **H. P. MEHTA & CO.**
Chartered Accountants


CA Pratik H Mehta
(Partner)
M. No. 116620





IETE

**The Institution of Electronics and Telecommunication Engineers
Rajkot Centre**

“Prerana -2”, Titupati Nagar 3,
Near Hanuman Madhi ,
Raiya Road , Rajkot – 360007
Phone : 0281-2572357
Mobile: 9998521507
Email: info@ieterajkot.org
Website:www.ieteraikot.org