

Track 1 (Innovation)

OP-001 to OP-013 Oral Presentation

Venue:- Classroom no. 04 (First floor), SOM, RKU

OP No.	Name of the Presenter	Title of the Abstract
OP-001	Mr. Hardik Harshadray Trivedi	DESIGNING AND VALIDATION OF LOW BACK EXERCISER FOR CORE MUSCLES
OP-002	Dr. Komal Ajaybhai Doshi	A Study to Evaluate The Effect Of X-Drill & Zigzag Drill Training On Speed Parameter Of Illinois Agility Test In Football Player – A Comparative Experimental Study
OP-003	Dr. Denisha Dharmeshbhai Radadia	“DESIGNING AND TESTING COMPRESSION VIBRATORY DEVICE FOR LOWER LIMB LYMPHEDEMA: AN EXPLORATIVE STUDY”
OP-004	Dr. Bindu Milind Sarfare	Measurement Instruments for Quantitative Assessment of Scapular Positioning: A Systematic review
OP-005	Dr. Priyanka Pravinbhai Patel	Prevalence of Kinesiophobia in PMS
OP-006	Dr. Shweta Rameshbhai Rakholiya	Developing A Balance Sensing Device To Assess Balance Functions In Subjects With Balance Impairments – A Pilot Study
OP-007	Mr. Vijay C. Togadiya	A TEMPERATURE CONTROLLED PHOTOCATALYTIC REACTOR
OP-008	Ms. Bhumi Arunkumar Raval	DESIGN, DEVELOPMENT AND CHARACTERIZATION OF MODIFIED RELEASE DOSAGE FORM CONTAINING ANTI DIABETIC DRUG COMBINATION
OP-009	Ms. Ishita Hareshbhai Zalavadiya	Formulation and Evaluation of Anti-Mosquito Property of Polyherbal Dhoop Sticks – Herba Sticks
OP-010	Ms. Kiran Rameshbhai Dudhat	FORMULATIION AND EVALUATION OF EDIBLE HERBAL LIPSTICK FOR TREATMENT OF ITCHY AND IRRITATED LIPS
OP-011	Ms. Suman Rahimbhai Borsadiya	DiegoFizz- An Effervescent tablet cum solution to Gastric problems
OP-012	Ms. Anjali Jitendrabhai Patadiya	KickPain - An instant Pain Relief Spray

Track 2 (Technology)

OP-013 to OP-027 Oral Presentation

Venue:- Classroom no. 05 (First floor), SOM, RKU

OP No.	Name of the Presenter	Title of the Abstract
OP-013	Mr. Rajan Bhaveshbhai Savani	A Review: 5S Methodology and Its Contributions Towards Manufacturing Performance and Workplace Management
OP-014	Mr. Alaa Abdou	A Survey On Prominent Load Balancing Techniques In Cloud Computing

OP-015	Mr. Nirav Dhaneshwar Mehta	Feasibility Study On Investment In Electric Vehicle Battery Manufacturing
OP-016	Mr. Milan Vinod Sanathara	Role of Herbal Fumigation for Preventive and Curative Measures of Infectious Diseases and Need of the Standardization of Fumigation Device: An Evaluative Review
OP-017	Mr. Mukeshbhai Kantibhai Patel	Performance analysis of RC Structure with different angle connection on structure due to Oblique column
OP-018	Mr. Anil Sahebrao Kapile	Use of Deep learning to optimize power distribution in Electric vehicle
OP-019	Mr. Jaydeep Pravinbhai Parmar	Energy Conservation Testimony of RK University After Deploying Renewable, Efficient & Sustainable
OP-020	Ms. Shreya Bharatbhai Doshi	A comparative study of early detection of Alzheimer's disease using Artificial Intelligence.
OP-021	Ms. Alpana Kumari	Study of Internet of Things, Cloud Computing and Big Data: A Review
OP-022	Mr. Mehul Kaushik Joshi	Artificial intelligence (AI) for NGO
OP-023	Mr. Bhargav Gunvantray Pandya	Perception of Career Development Learning And Work Integrated Learning In Higher Education”
OP-024	Mr. Alfred Jeke	A Review: Difficulties Faced by Liberian Farmers for Irrigation
OP-025	Mr. Hitesh Bhagvanjibhai Dabhi	Analysis of R.C.C. Framed Building with Monolithic Tunnel Formwork Structure
OP-026	Mr. Manish Jitendrabhai Vankani	Cloud Computing and its challenges
OP-027	Satish D.	Review on Emission Reduction in Gas Turbine Combustor

Track 3 (Science - I)

OP-028 to OP-045 Oral Presentation

Venue:- Classroom no. 06 (First floor), SOM, RKU

OP No.	Name of the Presenter	Title of the Abstract
OP-028	Mr. Ketankumar Jayantibhai Pansuriya	Phenylboronic acid catalyzed synthesis of polysubstituted 1,4-dihydropyridine derivatives as promising antioxidant agents correlated with molecular docking
OP-029	Dr. Bonny Yogeshkumar Patel	Synthesis, Molecular modeling, ADMET and Fastness Studies of Some Quinoline Encompassing Pyrimidine Azo Dye Derivatives as Potent Antimicrobial Agents
OP-030	Dr. Bhavin B Dhaduk	Microwave-Assisted In Situ Cyclization of Curcumin Derivatives as Dominant Chemotherapeutic Agents for Leukemia and Colon Cancer
OP-031	Dr. Sanjay Dhanjibhai Hadiyal	“Microwave Assisted Design and Synthesis of Pyrrolobenzodiazepine Embrace 1,2,3-Triazole by Click Chemistry then Evaluation of Anticancer and Antimicrobial Activity”

OP-032	Dr. Gaurang Gokulai Dubal	Synthesis and Invitro Antibacterial and Antifungal Screening of pyrazolo[3,4-d]pyrimidine derivatives
OP-033	Mr. Madhvkumar Dilipbhai Trivedi	Novel process for preparation of axitinib and it's polymorph
OP-034	Mr. Rushipari Chetanpari Goswami	Synthesis and Biological Evaluation of some Novel Pyrano[2,3-d]Pyrimidine Derivatives
OP-035	Mr. Hitesh Phulchandbhai Thumbar	Stability indicating HPLC method for Related Substances in Polmacoxib
OP-036	Ms. Vidhi Bhavdeepbhai Joshi	Pyrazole Bearing Pyrimidine Analogues as the Privileged Scaffolds in Antimicrobial Drug Discovery: A Review
OP-037	Mr. Vijay Kumar Dinubhai Patel	To Synthesis and Identified, Some Novel Coumarine Derivative and It is Anti-Inflammatory Screening.
OP-038	Mr. Divyesh Rameshbhai Gajipara	Oxazolone scaffolds plays a key role as potent antimicrobial agents
OP-039	Mr. Ramani Naimish Pravinbhai	Synthesis and Characterization of Quinazolinone Scaffolds.
OP-040	Mr. Chintan Dinkarray Jani	Synthesis, Characterization and Microbial Activity of Novel Chalcone series and its Dihydropyrazole and Isoxazole Derivatives
OP-041	Dr. Manikandan Elayaperumal	SURFACE ENHANCED RAMAN SCATTERING (SERS) FOR NOBLE METAL ION EMBEDDED NANOCOMPOSITE GLASS MATERIALS AND THEIR FUNCTIONALITY
OP-042	Mr. Deep Niranjani Chandrani	Study on thermal, structural, morphological, elastic, optical, and magnetic properties of M-type Sr-Hexaferrite nanoparticles synthesized by solution combustion method.
OP-043	Mr. Karan R Rathod	Influence of the L-threonine on the properties of Ammonium Pentaborate Single Crystals
OP-044	Ms. Namrata Surendrabhai Gondaliya	study of dielectric behaviour of cobalt ferrite with Ti and Li dopping
OP-045	Mr. Tejaskumar Prahaladbhai Pandya	Analysis of Bismuth Telluride (Bi ₂ Te ₃) with doped Selenium (Se) material

Track 4 (Science - II)

OP-046 to OP-062 Oral Presentation

Venue:- Classroom no. 07 (Second floor), SOM, RKU

OP No.	Name of the Presenter	Title of the Abstract
OP-46	Ms. Maitri Narottambhai Nandasana	Plant Mediated Synthesis of Zinc Oxide Nanoparticles
OP-47	Mr. Pranav Jayesh Pandya	Plant Mediated Synthesis of Titanium Dioxide Nanoparticles for Biomedical Applications

OP-48	Mr. Sunil R Sangani	Extracellular Synthesis of Metal Nanoparticles with Bioactive Peptides Coating using Silver, Copper and Zinc Salts by <i>L. plantarum</i>
OP-49	Ms. Khalida Mahmediqbal Bloch	Silver Doping Mediated Enhancement of Catalytic Dye Degrading Potential of Phyto-genic Zinc Oxide Particles
OP-50	Mr. Jasminkumar Arvindbhai Akola	Unravelling the Origin of Catalyst Deactivation/fine generation in Vanadium oxide base Sulphuric Acid Regeneration (SAR) catalyst
OP-51	Mr. Jay Pareshbhai Raval	Tetrahydropyrimidine Derivatives: Design, Rapid Microwave Irradiated One-Pot synthesis and In vitro Evaluation Of Anti-Diabetic Activity
OP-52	Ms. Hinaben Ishwarbhai Maniya	Culture Independent Methods As Appropriate Tools For The Effective Exploration Of The Gut Microbiota
OP-53	Mr. Rabara Kilolkumar Mansukhlal	Synthesis And Studies Of New Pharmacologically Active Fused Heterocycles.
OP-54	Mr. Randall Yeane	In Vitro Assay of Nicotiana tabacum L. extract on Salmonella typhi
OP-55	Mr. Mehul Rameshbhai Chauhan	Role of Human Microbiome in Obesity
OP-56	Ms. Priya Subhashbhai Mori	Gut Microbiota Dysbiosis and Malnutrition: A Comprehensive Review
OP-57	Ms. Hetvi Rajendraprasad Kanojia	Valorization of plastic to fuels
OP-58	Ms. Ishita Jitendrabhai Modasiya	Assessment of potential probiotic properties of lactic acid bacteria isolated from dairy products
OP-59	Ms. Bansuri Mukeshbhai Gami	Biosynthesis of silver and gold nanoparticles using <i>Leucophyllum frutescens</i> for catalytic dye degradation
OP-60	Ms. Mona Vitthalbhai Patolia	Review on Orthoferrites for their Magnetoelectric Applications
OP-61	Ms. Anjali Pankajbhai Sinojia	Growth and Characterization of L-Asparagine Doped Zinc (Tris) Thiourea Sulphate Single Crystals
OP-62	Dr. Harshal B. Desai	Methylene blue dye degradation using copper ferrite and activated carbon/copper ferrite composite synthesized via sol-gel auto combustion method

Track 5 (Pharma)

OP-063 to OP-076 Oral Presentation

Venue:- Classroom no. 08 (Second floor), SOM, RKU

OP No.	Name of the Presenter	Title of the Abstract
OP-063	Ms. Patel Vishvaben Shaileshkumar	ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR SIMULTANEOUS ESTIMATION OF DAPAGLIFLOZIN AND VILDAGLIPTIN BY RP-HPLC METHOD IN PHARMACEUTICAL DOSAGE FORM.
OP-064	Dr. Vaibhavi Bhimjibhai Savalia	Herbal Product- A Survey to Know the Impact on Daily Life

OP-065	Ms. Krishna Virendrabhai Butani	Universe of space medicine: Emerging Technologies in field of Pharmacy
OP-066	Dr. Kushal Parekh	Exploration of the therapeutic role of β -glucan and its novel transdermal iodine patch formulation in Hypothyroidism and its complications
OP-067	Mr. Rohitkumar Kishansingh Pal	A Review Of The Favipiravir - A Effective Treatment In The Covid-19 Pandemic
OP-068	Ms. Nanera Nimisha Khimajibhai	Formulation and Evaluation of Press Coated Pulsatile Tablet of Terbutaline Sulphate for Nocturnal Asthma
OP-069	Mr. Keval Y. Raval	A Pre-Clinical Study to Investigate the Protective Activity of Isolated p-Propoxybenzoic acid Against Diabetic Complications in Streptozotocin-Nicotinamide Induced Type-2 Diabetic Rats
OP-070	Mr. Pratik Hareshbhai Vediya	Tackling Formulation Incompatibility Issue Of Tablet Dosage Form
OP-071	Ms. Jadwani Kruti	Formulation and Evaluation of Lercanidipine HCL Loaded Transferosomes
OP-072	Mr. Bhavik R Jani	A Review on Analytical Methods For Drug Combination Used In The Treatment Of Cancer
OP-073	Ms. Anjana Anilbhai Bera	QbD Based Stability Indicating RP-HPLC Method Development And Validation For Simultaneous Estimation Of Imipramine HCl And Alprazolam In Tablet Dosage Form
OP-074	Mr. Deepak Maheshwari	DEVELOPMENT OF CONTROLLED RELEASE MATRIX FORMULATION OF PALIPERIDONE
OP-075	Ms. Stuti V Pandya	Development and Validation of Gas Chromatography- Mass Spectrometry Method for Identification of Selected, Non-Intentionally Added Substances in Pharmaceutical Formulations
OP-076	Dr. Malaykumar Bhavanbhai Chotaliya	Formulation And Evaluation Of Novel Nanosuspension Based In-Situ Gel Of Itraconazole For Vaginal Administration.

Track 6 (Health)

OP-077 to OP-090 Oral Presentation

Venue:- Classroom no. 09 (Second floor), SOM, RKU

OP No.	Name of the Presenter	Title of the Abstract
OP-077	Dr. Chirag P. Solanki	Novel Therapeutic Treatments Approaches for Stroke Rehabilitation - A Narrative Review.
OP-078	Dr. Namrata Laljibhai Sojitra	Physiotherapeutic Approaches in Rehabilitation of Shoulder Dysfunction: A Systemic Review
OP-079	Dr. Urvi Kanti Bhai Pithwa	CHECK UPON THE MOBILE PHONE IMMEDIATELY AFTER WAKING UP CAN CAUSE STRESS, ANXIETY AND DEPRESSION IN COLLEGE GOING STUDENTS?

OP-080	Dr. Kajal Ashokbhai Pokar	A STUDY TO CORRELATE BETWEEN BMI AND CARDIORESPIRATORY FITNESS AMONG COLLEGIATE STUDENTS: A CORRELATIONAL STUDY
OP-081	Dr. Swati Subhashbhai Dhrangu	A STUDY TO FIND OUT THE EFFECT OF PILATES EXERCISE ON LOW BACK PAIN DUE TO PRIMARY DYSMENORRHEA: A RANDOMISED CONTROLLED TRIAL
OP-082	Ms. Aarsi Shah	Subject specific integrated Myltisensory stimulation program for subjects with coma following Traumatic brain Injury
OP-083	Dr. Grishma Zalavadiya	Relationship Between Sit to Stand Ability, Cognition, Freezing of Gait and Activities of Daily Living in Parkinson's Patients: A Cross Sectional Study
OP-084	Dr. Nikhita Rajeshbhai Dodiya	To Analyze The Ergonomic Advantage In Performing Cardiopulmonary Resuscitation (CPR) : Observational Study
OP-085	Dr. Maulik Ashvinbhai Shah	A Study To Evaluate Correlation Between Respiratory Function Measures - MVV,FEV1,FVC & FEV1/FVC Ratio to Pain, Disability Index & Cranio cervical Angle In Persons With & Without Chronic Neck Pain
OP-086	Dr. Neha Mansukhlal Meriya	Various Bronchial Hygiene Techniques in Pediatric Population: A Systematic Review
OP-087	Dr. Urvashi Asvinbhai Nimavat	Breathing Retraining Therapies: Are We Reaching There? – A Systematic Review
OP-088	Dr. Krishna Kamleshbhai Trivedi	EFFECT OF YOUTH EMPOWERMENT SEMINAR (YES!+) BY ART OF LIVING ON HEALTH AND WELLNESS IN YOUNG ADULTS- AN OBSERVATIONAL STUDY”
OP-089	Dr. Vaibhavi Ved	Parsonage – Turner Syndrome – A Case Study
OP-090	Dr. Parthkumar Devmurari	Breathing Retraining Adjuncts - A Systematic Review

Track 7 (Management - I)

OP-091 to OP-106 Oral Presentation

Venue:- Classroom no. 10 (Second floor), SOM, RKU

OP No.	Name of the Presenter	Title of the Abstract
OP-091	Mr. Rustum Hanumant Darade	Barriers for Social Entrepreneurship at Bottom of Pyramid
OP-092	Mr. Samir Bharatkumar Dholakiya	Study on effect of Advertisement on Purchase intention
OP-093	Mr. Jitendra Ashokbhai Manglani	An Analytical Study on Performance of Academic Organizations in SSIP 1.0
OP-094	Ms. Pragyan Patnaik	Pathways to internationalise Indian Higher Education - Exploring stakeholder's potential
OP-095	Ms. Rashmi Maulik Gotecha	Exploratory study on Buyer's behavior while purchasing a helmet in

		Saurashtra region
OP-096	Ms. Anupama Rathore	Role of Accelerator in Catalyzing Your Startup Journey: Literature Review
OP-097	Ms. Kanta Kanhaiyalal Goklani	"Analysis of Women Entrepreneurship Platform; An initiative by Nitti Aayog"
OP-098	Mr. Rahul Sundar Pandit	An Empirical study On The Role Of Artificial Intelligence In Designing Customer Experiences In The Hospitality Industry
OP-099	Mr. Parth Dave	The Study of awareness and perception of University's students towards Startups
OP-100	Ms. Dhara Dhaval Bhalodia	Importance Of Non-Financial Information In Startup Investment Decisions
OP-101	Mr. Hemen Ishvarbhai Kalaria	Indian Startups: Key Challenges
OP-102	Mr. Harishwar Suru	A paradigm: social entrepreneurship for better India.
OP-103	Dr. Hemali Tanna	Women-led Startups – A Case Study of Women Entrepreneurs in India
OP-104	Mr. Harin Bhaskarbhai Bhatt	Students' Views on Online Teaching and Learning in Higher Education during the Corona virus pandemic
OP-105	Mr. Sandeep Goel	Factors influencing mobility of international students
OP-106	Mr. Ashutosh Kumar	Advantages of internationalization for Indian Higher Education Institutes

Track 8 (Management - II)

OP-107 to OP-121 Oral Presentation

Venue:- Classroom no. 11 (Second floor), SOM, RKU

OP No.	Name of the Presenter	Title of the Abstract
OP-107	Ms. Kavita Jawaharbai Balani	A Perception of Investors regarding Investment in Life insurance with special reference to Rajkot City
OP-108	Mr. Yashpalsinh Shaktisinh Zala	A Study on Measuring Satisfaction Level of Employees with Existing Retention Practices in Banking Industry in the Context of Saurashtra Region
OP-109	Mr. Parth Arvind Raval	"A study on analysis of the relationship between Portfolio Turnover, Experience, Expense Ratio, and Tenure of the fund manager with Performance of Thematic Mutual Funds"
OP-110	Ms. Mansi Kishorbhai Trivedi	AN EMPIRICAL STUDY ON RETAIL INVESTORS BEHAVIOUR TOWARDS THEMATIC MUTUAL FUND IN SAURASHTRA
OP-111	Mr. Shailesh B. Gohel	An Analysis of Corporate Governance of selected Indian Banks
OP-112	Ms. Hetal Upadhyaya	Causal relationship between selected macroeconomic indicators and stock market in India

OP-113	Mr. Jenil Rajnikant Gandhi	COMPARISON OF SHORT- TERM FINANCING OPTIONS; FACTORING AS THE BEST ALTERNATIVE
OP-114	Mr. Rohan Kiran Shah	A Review of literature - Effectiveness of Business Correspondent Model for Financial Inclusion
OP-115	Ms. Krishna Vyas	“The Dynamic driving forces of Fintech in India: A study of Digital Immigrants Versus Digital Natives”
OP-116	Ms. Shalini Jha	A Study On Exploring The Gap In The Employability Skills Of The Fresh Graduates
OP-117	Ms. Vishwa Malvania	An Exploratory Study to study awareness of different online tools and technologies used in Recruitment and Selection process among Recruiters in IT companies.
OP-118	Mr. Pratik Joshi	Dual VET or Internship Embedded Programs, An Innovative and Disruptive Solution for Skilling Up India: A Literature Review
OP-119	Ms. Minaxi Anantraï Trivedi	A Study on Attrition Analysis and Talent Retention strategies for Millennials in IT Industry with special reference to Saurashtra region
OP-120	Ms. Miral Dilesh Jani	A Systematic Literature Review - Workforce Agility: An Innovative Driver
OP-121	Mr. Nikhil Hemantbhai Rokadiya	The Review of Literature on Job Satisfaction of the Educators in Higher Education Institutions
OP-122	Nidhi Gandhi	Forensic Accounting – Innovative Tool to Detect and Prevent Frauds