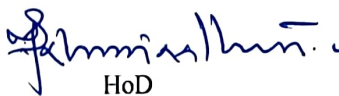


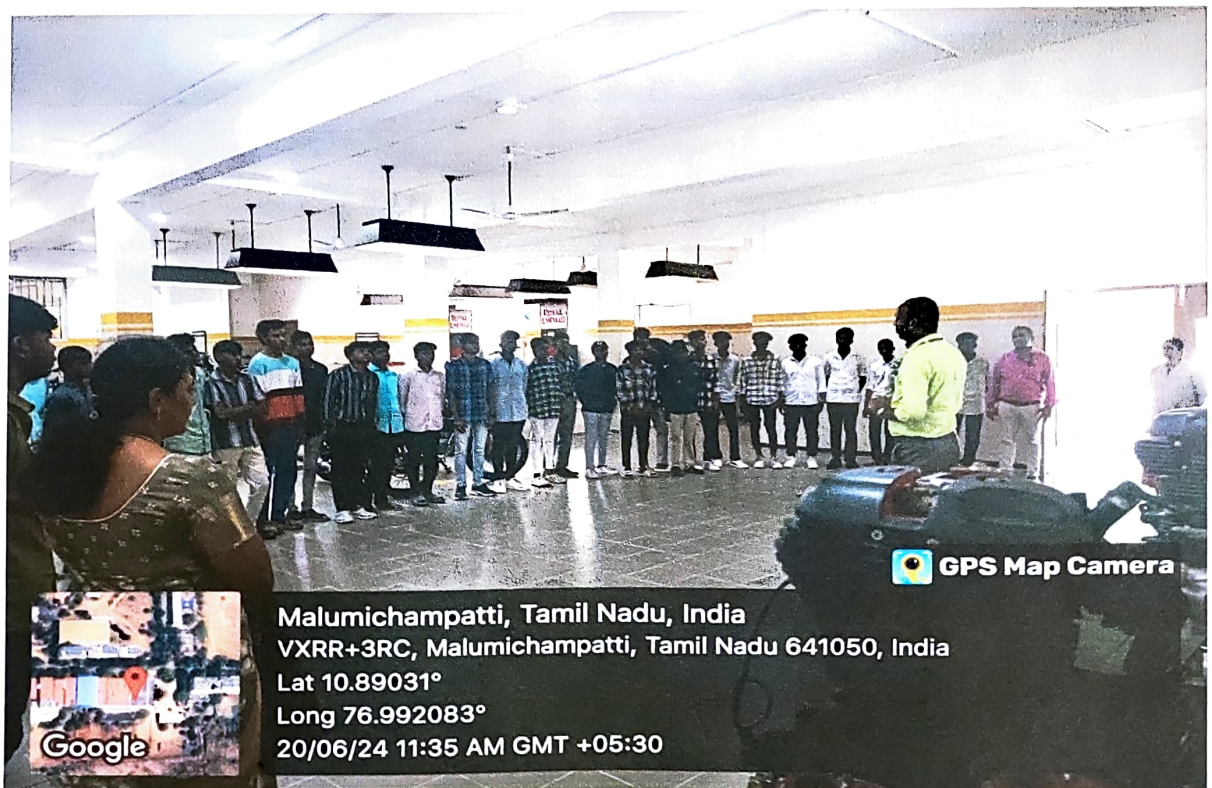
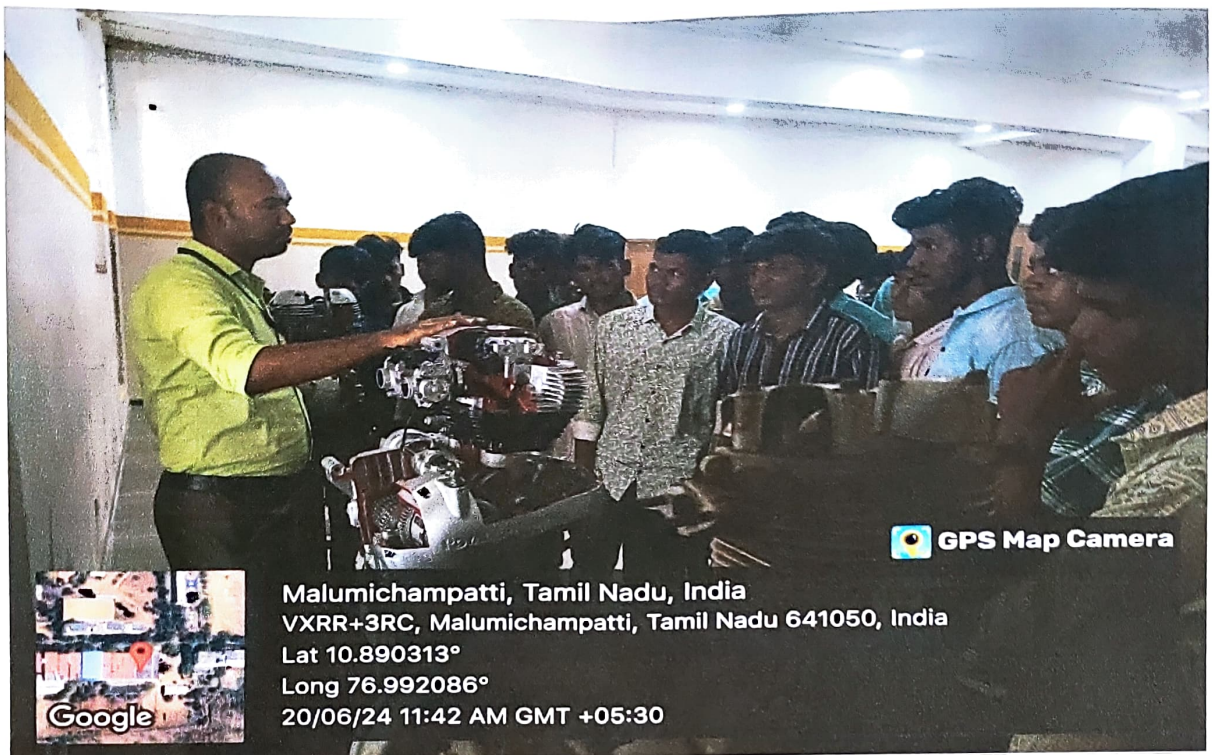

Hindusthan
College of Engineering and Technology,
Valley Campus, Coimbatore 641 032.
HiCET
www.hicet.ac.in
Report for Technical workshop organized

Name of the Faculty : Dr.J.Krishnaraj	
Department : Automobile Engineering	Designation : Assistant Professor
Name of the Event : Foundations of Motorcycle Maintenance: Basic Training for Royal Enfield Enthusiasts	
Level : College Level	
Mapping with UN SDGs (Tick the relevant) : No poverty (SDG 1), Zero hunger (SDG 2), Good health and well-being (SDG 3), Quality education (SDG 4), Gender equality (SDG 5), Clean water and sanitation (SDG 6), Affordable and clean energy (SDG 7), Decent work and economic growth (SDG 8), Industry, innovation and infrastructure (SDG 9), Reduced inequalities (SDG 10), Sustainable cities and communities (SDG 11), Responsible consumption and production (SDG 12), Climate action (SDG 13), Life below water (SDG 14), Life on land (SDG 15), Peace, justice, and strong institutions (SDG 16), and Partnerships for the goals (SDG 17).	
Venue / Mode : Royal Enfield Centre Of Excellence / Physical Mode	
No. of Days : 01	Date : 20.06.2024
Funded by : NA	
No. of Participants : 30	Registration charges (if any) : NA
Name and Designation of Resource Person(s) : Dr.J.Krishnaraj & Mr.R.Subash Technical Trainer Royal Enfield	
Outcome: Understanding Basic Components: Learn about essential components and systems of Royal Enfield motorcycles. Hands-On Maintenance Skills: Acquire practical skills in routine maintenance tasks like oil changes and brake adjustments. Safety and Troubleshooting: Gain knowledge on safety practices and basic troubleshooting techniques.	
Remarks and Feedback on the Event : Participants valued the comprehensive learning experience, gaining insights into essential motorcycle components and systems. The hands-on maintenance sessions were particularly beneficial, improving practical skills in tasks such as oil changes and brake adjustments. Additionally, students appreciated the focus on safety practices and troubleshooting techniques, which enhanced their confidence in motorcycle maintenance.	
Plan of Implementing in HiCET (if any) : The workshop, organized by the Centre of Excellence, provided comprehensive knowledge to all our students	
 Signature of the Faculty  HoD  Principal	



PRINCIPAL
Hindusthan College Of Engineering & Technology
COIMBATORE - 641 032.

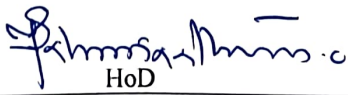
Photographs of Event:





HICET

Hindusthan**College of Engineering and Technology,****Valley Campus, Coimbatore 641 032.****www.hicet.ac.in****Report for Technical workshop organized**

Name of the Faculty : Dr.J.Krishnaraj	
Department : Automobile Engineering	Designation : Assistant Professor
Name of the Event : Advanced Engine Maintenance and Overhaul Techniques for Royal Enfield	
Level : College Level	
Mapping with UN SDGs (Tick the relevant) : No poverty (SDG 1), Zero hunger (SDG 2), Good health and well-being (SDG 3), Quality education (SDG 4), Gender equality (SDG 5), Clean water and sanitation (SDG 6), Affordable and clean energy (SDG 7), Decent work and economic growth (SDG 8), Industry, innovation and infrastructure (SDG 9), Reduced inequalities (SDG 10), Sustainable cities and communities (SDG 11), Responsible consumption and production (SDG 12), Climate action (SDG 13), Life below water (SDG 14), Life on land (SDG 15), Peace, justice, and strong institutions (SDG 16), and Partnerships for the goals (SDG 17).	
Venue / Mode : Royal Enfield Centre Of Excellence / Physical Mode	
No. of Days : 02	Dates : 07.02.2024 – 08.02.2024
Funded by : NA	
No. of Participants : 15	Registration charges (if any) : NA
Name and Designation of Resource Person(s) : Mr.Sam Bijju Manager – Technical Lead Training Division Royal Enfield	
Outcome: By the end of this workshop, students will: Comprehensive Understanding: Participants will gain a deep understanding of the internal workings of Royal Enfield engines, including advanced components and their functions. Advanced Overhaul Skills: Students will develop advanced skills in engine disassembly, inspection, and reassembly techniques, ensuring thorough maintenance and performance enhancement. Troubleshooting Expertise: Attendees will acquire proficiency in diagnosing complex engine issues and implementing effective repair and overhaul strategies, improving overall reliability and performance.	
Remarks and Feedback on the Event : the workshop highly informative, deepening their understanding of Royal Enfield engine intricacies. The advanced overhaul skills learned, including disassembly and reassembly techniques, were particularly valuable for practical application. Additionally, attendees appreciated gaining troubleshooting expertise, enabling them to diagnose and resolve complex engine issues effectively, enhancing their confidence in maintaining and improving their motorcycles' performance.	
Plan of Implementing in HiCET (if any) : The workshop, organized by the Centre of Excellence, provided comprehensive knowledge to all our students	
 Signature of the Faculty	 HoD
 Principal	



PRINCIPAL
 Hindusthan College Of Engineering & Technology
 COIMBATORE - 641 032.

Photographs of Event:



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF AUTOMOBILE ENGINEERING

ADVANCED ENGINE MAINTENANCE AND OVERHAUL TECHNIQUES FOR ROYAL ENFIELD

Date: 07.02.2024 – 08.02.2024

SL.NO	REGISTER NO	STUDENT NAME	SIGNATURE	
			07.02.2024	08.02.2024
1.	720721102811	Meshaach Ekiraj. I		
2.	720721102807	Jayapal. V		
3.	720721102819	Jamit Selvan. P. B		
4.	720721102044	Vishnu RB		
5.	720721102037	Jugavanesh		
6.	720721102817	B. Sai Kiran		
7.	720721102015	M. Harshan		
8.	720721102004	P. Anbarasan		
9.	720721102013	G. Dhyananth		
10.	720721102016	Pranav Prasad		
11.	720721102002	M. S. Ahmed Abdullah		
12.	720721102041	M. Vijay Sarathi		
13.	720721102035	Aradhya H. H.		
14.	720721102603	Balaji. K		
15.	720721102813	NANDHU. S		




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Valley Campus, Coimbatore 641 032.
HICET www.hicet.ac.in
Report for Technical workshop organized
Name of the Faculty : Dr.J.Krishnaraj

Department : Automobile Engineering

Designation : Assistant Professor

Name of the Event : Precision Diagnostics: Advanced Electronics and Fault Identification for Royal Enfield Continental GT

Level : College Level

Mapping with UN SDGs (Tick the relevant) : No poverty (**SDG 1**), Zero hunger (**SDG 2**), Good health and well-being (**SDG 3**), Quality education (**SDG 4**), Gender equality (**SDG 5**), Clean water and sanitation (**SDG 6**), Affordable and clean energy (**SDG 7**), ~~Decent work and economic growth (SDG 8)~~, Industry, innovation and infrastructure (**SDG 9**), Reduced inequalities (**SDG 10**), Sustainable cities and communities (**SDG 11**), Responsible consumption and production (**SDG 12**), Climate action (**SDG 13**), Life below water (**SDG 14**), Life on land (**SDG 15**), Peace, justice, and strong institutions (**SDG 16**), and Partnerships for the goals (**SDG 17**).

Venue / Mode : Royal Enfield Centre Of Excellence / Physical Mode

No. of Days : 02

Dates : 16.11.2023 - 17.11.2023

Funded by : NA

No. of Participants : 15

Registration charges (if any) : NA

Name and Designation of Resource Person(s) : Dr.J.Krishnaraj & Mr.R.Subash technical trainer Royal Enfield

Outcome: By the end of this workshop, students will:

- 1.Gain in-depth knowledge of the advanced electronic systems in the Royal Enfield Continental GT.
- 2.Develop skills to accurately diagnose and troubleshoot common and complex faults.
- 3.Learn practical techniques for maintaining and optimizing bike performance using diagnostic tools and methods.

Remarks and Feedback on the Event : The workshop provided comprehensive knowledge of the Royal Enfield Continental GT's advanced electronic systems and practical fault diagnosis techniques. Students appreciated the hands-on experience and expert guidance, which enhanced their understanding and troubleshooting skills. The real-world applications and interactive sessions were particularly beneficial and well-received.

Plan of Implementing in HiCET (if any) : The workshop, organized by the Centre of Excellence, provided comprehensive knowledge to all our students

Signature of the Faculty

HoD

Principal

PRINCIPAL

Hindusthan College Of Engineering & Technology
COIMBATORE - 641 032.


Photographs of Event:



Signed Attendance Sheet:

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF AUTOMOBILE ENGINEERING

PRECISION DIAGNOSTICS: ADVANCED ELECTRONICS AND FAULT IDENTIFICATION FOR
ROYAL ENFIELD CONTINENTAL GT

Date: 16.11.2023 -17.11.2023

Sl.NO	REGISTER NO	STUDENT NAME	SIGNATURE	
			16.11.2023	17.11.2023
1.	720721102014	Uman Prasath		
2.	720721102015	Mr. Harisharan		
3.	720721102004	P. Anbuselvan		
4.	720721102013	G. Dhayaram		
5.	720721102044	M. Vijayarathna		
6.	720721102002	M.S. Ahmed Abulhadi		
7.	720721102030	Robert kennadi		
8.	720721102030	Siddharth S.M		
9.	720721102044	Vishwa R		
10.	720721102037	Sugavanesh M		
11.	720721102017	B. Sai Kiranth		
12.	720721102019	Jam/ Selvan P.R		
13.	720721102013	NANDHU.S		
14.	720721102003	Balaji K		
15.	720721102014	Raj Kumar		





Hindusthan

College of Engineering and Technology,

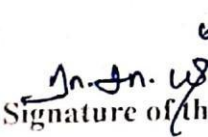
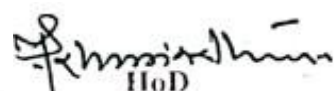
Valley Campus, Pollachi Highway, Coimbatore 641 032.

www.hicet.ac.in

REPORT

Of

**One day workshop on Technology Enhancement in BS VI Engine
(Especially for Polytechnic Students)**

Name of the Faculty : Mr.K Satheesh kumar & Mr.R.S.Prakash	
Department : Automobile Engineering	Designation : Assistant Professor
Name of the Event : One day workshop on Technology Enhancement in BS VI Engine	
Level : National Level	
Venue / Mode : Physical mode	
No. of Days : 01 Day	Dates : 29.04.2022
Funded by : Nil	
No. of Participants : 66	Registration charges (if any) : 150
Name and Designation of Resource Person(s): NA	
Outcomes : • Students have learned about latest BS VI engine technologies. • Students have learned about various models of Royal Enfield motors • Live demonstration given in Eco Ford Vehicle	
Remarks and Feedback on the Event : They are inspired by seeing the latest lab equipments which is not available in their college	
Plan of Implementing in HiCET (if any) : Organized by HICET - Department of Automobile Engineering	
 Signature of the Faculty  HoD  Principal PRINCIPAL  	

DEPARTMENT OF AUTOMOBILE ENGINEERING

Exclusive for Final Year Polytechnic Students

Workshop on Latest Engine Technology



**Demonstration on
Royal Enfield
Twin Cylinder
Engine Technology**

**Demonstration on
Ford Ecosport
(USA Export Model)
Electronics Systems**



**Demonstration on
Technology Behind
BS VI Engine and
Exhaust Systems**

Coordinators

Prof. Prakash R S

Hand Phone: 9894364073

Prof. Satheesh Kumar K

Hand Phone: 9840392511

Date of the Programme

29.04.2022

Registration Fees

Rs.150

Lunch
Refreshment
Certificate

Scan to View the Facility



Scan to Register



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Automobile Engineering

ONE DAY WORKSHOP on "LATEST ENGINE TECHNOLOGY"

Date & Time : 29-04-2022 & (9.30 AM to 4.00 PM)

Venue : HICET, AC Seminar Hall

On the inaugural function, Dr.C.Sabarinathan, Professor - Head of Automobile Engineering department welcomed the principal and participants from various institutions for our one day workshop.

Dr.J.Jaya, Principal was presided over the function. This program coordinator Prof.R.S.Prakash and Prof.K.Satheesh Kumar has planned with two sessions.

- Session 1: Practical demonstration of EICHER Trucks and accessories
- Session 2: Practical demonstration of Royal Enfield and Ford car.

This made the students to throw more questions during demonstration we covered Latest engine sensors and BS-VI Technology. Questions raised by the students were clarified by Prof.R.S.Prakash, K.Mujiburrahman, S.Ragu and Naveenraj and their team. Finally Dr.C.Sabarinathan, Professor – Head of Automobile Engineering has delivered the vote of thanks followed by the certificate distribution to the participants.

INAUGURATION





PRACTICAL DEMONSTRATION DURING WORKSHOP





CERTIFICATE DISTRIBUTION



PARTICIPANT FEEDBACK





Hindusthan College of Engineering and Technology

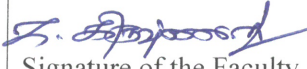
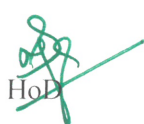
(An Autonomous Institution Affiliated to Anna University | Approved by AICTE, New Delhi)

Accredited with 'A' Grade by NAAC | Accredited by NBA (ECE, MECH, EEE, IT & CSE)

Valley Campus, Pollachi Highway, Coimbatore 641032. | www.hicet.ac.in |



Report for Workshop organized

Name of the Faculty : Mr. Krishnaraj J, Mr. Samuel Gemsprim M	
Department : Automobile Engineering	Designation : Assistant Professor
Name of the Event: One Day Workshop on "Royal Enfield Engine and Transmission Systems"	
Level : Inter college	
Venue / Mode: RE Centre of Excellence / Offline	
No. of Days : 01	Dates : 08.04.2022
Funded by : Nil	
No. of Participants : 45	Registration charges (if any) : Rs.500
Name and Designation of Coordinator(s): 1. Mr. Krishnaraj J AP/AUTO 2. Mr. Samuel Gemsprim M AP/AUTO	
Outcomes : - The participants were able to learn about the RE portfolio. - Session handled with Engine and Transmission Technology of Royal Enfield. - Hands on training on dismantling, Overhauling and assembling of RE engines.	
Remarks and Feedback on the Event: Participants expressed their positive gratitude towards the workshop and felt motivated to attend to attend Upcoming Events in the Department.	
Organized by HICET - Department of Automobile Engineering	
 Signature of the Faculty	 HoD
	 Principal



PRINCIPAL
Hindusthan College of Engineering & Technology
COIMBATORE - 641 032

Event Brochure :



HINDUSTHAN

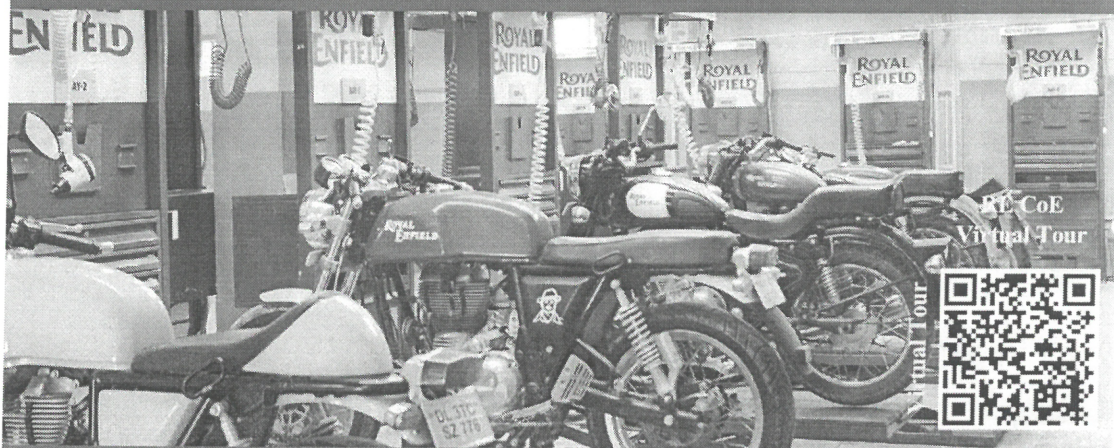
COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution, Accredited by NAAC with 'A' Grade, Approved by AICTE, Affiliated to Anna University, Chennai)

Valley Campus, Pollachi Highway, Coimbatore - 641032

DEPARTMENT OF AUTOMOBILE ENGINEERING

Organizing a One Day Workshop on Royal Enfield Engine and Transmission Systems



*Workshop will be conducted in
Hindusthan Royal Enfield Centre of Excellence*

08.04.2022

**Limited to
30 Members**

**Registration
Fee Rs.500**

Coordinators

Prof. Krishnaraj J : 9629229594
Prof. Samuel Gemsprim : 9486802762

For Registration



The payment link will be sent
to register Email ID after
registration

Available Vehicles @ Royal Enfield CoE

- ◆ Royal Enfield Classic 350
- ◆ Royal Enfield Meteor 350
- ◆ Royal Enfield Bullet 350
- ◆ Royal Enfield Thunderbird 350
- ◆ Royal Enfield Himalayan 411
- ◆ Royal Enfield Classic 500
- ◆ Royal Enfield Interceptor 650
- ◆ Royal Enfield Continental GT 650



Photographs of Event – 2 Nos:

