

(Approved by AICTE and Affiliated to Anna University, Chennai) Accredited by the NAAC with 'A' Grade

(Inclusion Under Section 2(F) & 12(b) of the UGC Act, 1956)

(An ISO 9001: 2015 Certified Institution) Bangalore - Chennai Highway, (NH-46),

Mittapalli, Balinayanapalli Post, Krishnagiri - 635 108







[5 TN Air Sqn (Tech), Salem]

| Name of the Event | Workshop on Aerospace Technologies for the Future |
|--------------------|---|
| Date | 14.10.2023 |
| Venue | PSV College of Engineering & Technology, Krishnagiri |
| No of Participants | 169 |

P.S.V COLLEGE OF ENGINEERING AND TECHNOLOGY

P.S.V COLLEGE OF ENGINEERING AND TECHNOLOGY
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Bangalore -Chennai Highway, (NH-46),
Mittapalli, Balinayanapalli Post, Krishnagiri-635108.



On "AEROSPACE TECHNOLOGIES FOR THE **FUTURE"**

(14 October 2023) @Vivekanandha Seminar Hall-Kalam Block.

RESOURCE PERSON

Dr.V. DILLIBABU, DRDS, Senior Scientist, DRDO, Ministry of Defence, Bangalore.

GUEST OF HONOUR

Dr.S.VIVEK, M.A. EDMSL(UK), .B.A.,(UK).,Ph.D.,

Dr.P.SELVAM, M.A., B.Ed., M.Phil., Ph.D., Chairman and Founder

Dr.P.LAWRENCE, M.E., Ph.D., Principal/PSVCET

Ву HoD, Staff and Students of Mechanical Engineering Department

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WORKSHOP TOPICS:

- Introduction about Aerospace
- Aero Engine Accessories & Its Functions
- Recent Trends and Development in Aerospace
- Unmanned Air Vehicle (UAV) & its applications
- Career opportunities in Defence

VENUE:

Vivekanandha Auditorium - Dr.Kalam Block, P.S.V College of Engineering and Technology.

DATE & SESSION TIMING:

14.10.2023 & 9.30 am - 4.30pm

FOR REGISTRATION & ENQUIRY:

Prof. N.Suresh, M.E., - 9751790097 Prof. R.Ravichandiran, M.E., - 9486420153

COMMUNICATION ADDRESS:

Dr. K. Anandan, M.E., Ph.D.,

HOD/ Department of Mechanica Engg., P.S.V College of Engineering and Technology. Mittapalli, Elathagiri [Po], Krishnagiri [Dt],

PATRONS:

Dr.P.Selvam, M.A., B.Ed., M.Phil., Ph.D.

Chairman, PSVCET

Dr.S.Vivek, M.A., EDMSL (UK)., MBA(UK)., Ph.D., Secretary, PSVCET

Dr.P.Lawrence, M.E.,Ph.D.,

Principal, PSVCET

Dr. K. Anandan, M.E., Ph.D.,

HOD/Mech, PSVCET

RESOURCE PERSON:

Dr.V.Dillibabu,

Senior Scientist, DRDO, Ministry of Defence.

ORGANIZING COMMITTEE:

Prof.D.Saravanan, M.E.,(Ph.D.,)

ASP/Mech

Prof.G.Arunkumar, M.E.,(Ph.D.,)

AP/Mech & CTO/NCC

Department of Mechanical Engineering

In Association with

National Cadet Corps

5TN AIR SQN TECH NCC-PSVCET

Organizes

One Day National Level Workshop

On

"Aerospace Technologies for the Future"

Date: 14th October 2023





P.S.V COLLEGE OF ENGINEERING AND TECHNOLOGY

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One Day National Level Workshop

On

"Aerospace Technologies for the Future"

14th October 2023

Organized by

Department of Mechanical Engineering

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National Cadet Corps
5TN AIR SQN TECH NCC-PSVCET

P.S.V College of Engineering and Technology

REGISTRATION FORM

| 1.Name |
|--------------------|
| 2.Year/Sem. |
| 3.Department |
| 4.Address |
| |
| |
| 5.MobileNumber. |
| 6.EmailID |
| 7. Place and date: |

ELIGIBILITY FOR REGISTRATION:

The programme is open to UG/PG engineering Students / faculty members in the Departments of Mechanical /Aeronautical/ Energy / Environmental / Chemical /Electrical/ Mechatronics / Electronic and Communication Engineering/NCC Air wing. The number of participants is limited to 50. The selection of participants is based on first cum first serve. However, refreshments and lunch will be provided during the workshop.

REGISTRATION FEE:

- Registration fee is Rs.100 (Refreshment, Lunch & Certificates will be provided)
- Last date for the Submit of Registration form is on or before 12.10.2023 through mail: mechanicalpsvcet@gmail.com or whatsapp to: 9025521152 & 7904491750

REGISTRATION THROUGH MOBILE:

| Name: | | | |
|---------------|--|--|--|
| College Name: | | | |
| Department | | | |
| Year: | | | |

ABOUT THE COLLEGE:

P.S.V College of Engineering and Technology (Accredited by the NAAC with Grade 'A') is executed by St.Joan's Educational Trust. The Founder of the Trust, Dr.P.Selvam, is an academician with rich experience in teaching and having achieved an unenviable reputation in this own profession, Dr.P.Selvam, a keen social activist and visionary, felt that he should contribute his might to the betterment of the society as a part of his social commitment. This he felt, could be achieved by promoting Educational Institutions that impart art high quality knowledge at an affordable cost so that the middle class, the less privileged and the underprivileged could get more benefits.



ABOUT THE DEPARTMENT:

The Department has been started during the AY 2009-2010 with an intake of 60 and subsequently was increased to 120 in the year 2011-2012. The objective of Mechanical Engineering Department is to provide high class education enabling the students to have the ability to design, plan, administer and manage the latest technologies in the field of mechanical engineering to face the future challenges.

INTRODUCTION:

Aerospace is the advancement of human technology that enables the travel and exploration of the earth's atmosphere and the surrounding space. The aerospace engineering field covers research and development, design manufacturing. The aerospace industry is a vital component of national security, providing the military with advanced aircraft, engines, and avionics. This industry is responsible for designing and manufacturing everything from fighter jets and bombers to reconnaissance drones and spacecraft. Students have the chance to work in a variety of fields, such as aircraft research and development (R&D), as well as handling rockets and rocket launchers, which require maintenance, monitoring, and quality control.



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Photos of the Event:



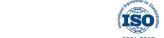




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(Inclusion Under Section 200) & 12(b) of the UCC Act, 1056)

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Date: 07.09.2023

Dr.P. LAWRENCE, M.E., Ph.D., Principal

To

Dr.V.Dillibabu,

Scientist, DRDO,

Director, National Design and Research Forum,

Bangalore.

Respected Sir,

Sub: Inviting as Resource person for a National level Workshop -Reg.

We wish to introduce ourselves that our P.S.V. College of Engineering and Technology is one of the leading institutions in Krishnagiri district. As a part of Curriculum we would like to conduct a National level Workshop on "Aerospace Technologies for the Future" in association with 5TN Air Sqn Tech NCC on 14.10.2023 for all the Mechanical Engineering students and NCC Cadets. We request you to kindly accept this invitation to share your valuable knowledge about Aerospace technologies and its job opportunities for the welfare of the students to enhance their skills.

Hence I request you to solicit this function in a grand manner with your valuable presence.

Coordinator Name

: Mr.D.Saravanan, ASP/Mech

Mr.G.Arunkumar, AP/Mech & CTO/NCC

Mobile Number

: 7904491750 & 9025521152

Email

:sarava329@gmail.com & psvncc@gmail.com

Thanking you

Place: Krishnagiri

Date: 07.09.2023

or. P. LAWRENCE, M.E., Ph.O. PRINCIPAL

COLLEGE OF ENGINEERING

ICE, M.E., Ph.D. MITTAPALLI, BALINAYANAPALLI Po KRISHNAGIRI Dt, 635 108 PRINCIPAL TAMILNADU. COLLEGE OF ENGINEERING

MITTAPALLI, BALINAYANAPALLI Po KRISHNAGIRI Dt, 635 108 TAMILNADU.



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Chennai – Bangalore Highway, (NH-46), Krishnagiri-635 108.

DEPARTMENT OF MECHANICAL ENGINEERING

In Association with

NATIONAL CADET CORPS

[5 TN Air Sqn (Tech)-PSVCET]



Date: 05.10.2023

CIRCULAR

It has been decided to conduct One day Workshop on "Aerospace Technologies for the Future" for II, III & IV year students of Mechanical Engineering Department and I, II & III year Cadets of National Cadet Corps on 14.10.2023 (Saturday). Hence all the students are requested to attend the Workshop.

Resource Person:

Dr.V.Dillibabu,

Scientist, DRDO,

HOD/MECH

Director, National Design and Research Forum,

Bangalore.

CTO/ANO NCC

Prof. G.ARUN KUMAR., M.E., (Ph.D).

CTO / AND NCC

PSV College of Engg. & Tech., Krishnagiri-635 108.

(5 Til Air Egn (Tech) NCC, Salem)

Copy to:

- 1. The IQAC
- 2. Department Notice Board
- 3. Circular File

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Or. P. LAWRENCE, M.E., Ph.D.

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PS.V. COLLEGE OF ENGINEERING

MITTAPALLI, BALINAYANAPALLI PO

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MITTAPALLI, BALINAYANAPALLI PO
KRISHNAGIRI Dt, 635 108
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DEPARTMENT OF MECHANICAL ENGINEERING

ONE DAY NATIONAL LEVEL WORKSHOP ON "AEROSPACE TECHNOLOGIES FOR THE FUTURE"

DATE: 14.10.2023

VENUE: VIVEKANANDHA AUDITORIUM-KALAM BLOCK

EXTERNAL PARTICIPANTS REGISTRATION-2023

| - oN | NAME | Dept. | Year / | College Name | Mobile Number | Email id | Sign | |
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| Email id | drung pathu @ grapil. Com | 6379 064703 sanjoisanjai 43853@gmailion | 9315669211 Waran 9464@gmail.com | 9360197124 Konguchandrub112003 agmail. | Sozgiri 61818 grain.con | asySTOPAMMesonathab 470003 (23 molin | tokesh toki 363636 @gmajijim 1600) | Kiniman Blanger 7216 Dynai han Z | of Bosatile & good lom | paithiving 10p1998 Ogral. | | 6 go kulmas + 200 algmail rum M. Cotul | 7 | peressanthosha2 Dgmill | | Dr. P. LAWRENCE, M.E., Ph.D. PRINCIPAL | PSIVE & TECHNOLOGY MITTAPALLI BALINAYANAPAREST PEOPLES of Engineering & Technology |
| Mobile Number | 451986868 | 6379064703 | (12699512) | 9360197134 | 9159876181 | | 1454441 | 88 39405071 | 9080766151 | व क्ष्यप्र पृष्ठमाउ | 812493901 | वडमप्रवज्जवज्र | 733484633 | 8122220700 | 44@45Sbop | | |
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DEPARTMENT OF MECHANICAL ENGINEERING

In Association with

NATIONAL CADET CORPS

[5 TN Air Sqn (Tech)-PSVCET]



Date

14.10.2023

Name of the Workshop

One day Workshop on Recent Trends in Automobile

Engineering

Resource Person

Dr.V.Dillibabu,

Scientist, DRDO, Director, National Design and Research

Forum, Bangalore.

| SI.No | Register Number | Name of the Student | Dept/Year/ Semester | Signature of the Student |
|-------|-----------------|---------------------|------------------------|--------------------------|
| 1 | 611820114001 | AKASH.S | Mech/IV/VII | S. Jak |
| 2 | 611820114003 | ASHCKKUMAR G | Mech/IV/VII | G. BR |
| 3 | 611820114004 | DEEPAK.M.S | Mech/IV/VII | Pak-MS |
| 4 | 611820114005 | DEEPAKRAJSH.P | Mech/IV/VII | T. Duf |
| 5 | 611820114006 | GUGAN S | Mech/IV/VII | OS Cru " |
| 6 | 611820114007 | HARISH.M.S | Mech/IV/VII | Most Brids |
| 7 | 611820114008 | KALIDASAN D | Mech/IV/VII | Du |
| 8 | 611820114009 | KARTHIKEYAN.C | Mech/IV/VII | C. Kartli k |
| 9 | 611820114010 | MOHANKUMAR.J | Mech/IV/VII | M |
| 10 | 611820114011 | RANJITH M | Mech/IV/VII | A Round |
| 11 | 611820114013 | SATHYA.M | Mech/IV/VII | Cathya -M |
| 12 | 611820114014 | SOMA DEV VARMAN.M | Mech/IV/VII | Milom |
| 13 | 611820114015 | SURYA.G | Mech/IV/VII | 4-19 |
| 14 | 611820114016 | TAMILSELVAN.S | Mech/IV/VII | Tamilseha |
| 15 | 611820114019 | VIJAY.V | Mech/IV/VII | vijay |
| 16 | 611820114020 | YUVANESH.G | Mech/IV/VII | Crym to |
| 17 | 611820114301 | ARAVINDRAJ G | Mećh/IV/VII | Most . g. |

P. LAWRENCE, M.E., Ph.D.

C I COLLEGE OF ENGINEERING

MITTAPALLI, BALINAYANAPALLI PO KRISHNAGIRI Dt, 635 108 TAMILNADU.

| Sl.No | Register Number | Name of the Student | Dept/Year/ Semester | Signature of the Student |
|-------|-----------------|-------------------------------|------------------------|-----------------------------|
| 18 | 611820114302 | J. ARBAAZ HUSSAIN | Mech/IV/VII | F. Dm |
| 19 | 611820114303 | BASAVARAJS | Mech/IV/VII | O Bry |
| 20 | 611820114305 | M.BHUSHAN | Mech/IV/VII | BC 1.m |
| 21 | 611820114306 | G.GOVINDHARAJ | Mech/IV/VII | G. Granshing |
| 22 | 611820114308 | HARISH.S | Mech/IV/VII | Mariel-3 |
| 23 | 611820114309 | G.JAGAN | Mech/IV/VII | Cr. Jogan |
| 24 | 611820114310 | E.A.MOHAMMED ABURAR HASSAN | Mech/IV/VII | A.AMM |
| 25 | 611820114311 | M.NANDA KISHORE | Mech/IV/VII | n. hubsoft |
| 26 | 611820114313 | P.NIRMAL RAJAN | Mech/IV/VII | Nizman Rai |
| 27 | 611820114315 | P.POOVARASAN | Mech/IV/VII | P.P. |
| 28 | 611820114316 | R.PRAVEEN KUMAR | Mech/IV/VII | Ribonenkuma. |
| 29 | 611820114317 | P.R.ROHITH PRASANNA | Mech/IV/VII | Rohish Deasny |
| 30 | 611820114318 | N.SARAN | Mech/IV/VII | SARADI |
| 31 | 611820114319 | K.SARAVANA SURIYA | Mech/IV/VII | Som Sings 1/6 |
| 32 | 611820114321 | D.SHIVA KUMAR | Mech/IV/VII | D. Shin |
| 33 | 611820114322 | R.SILAMBARASAN | Mech/IV/VII | ROOL |
| 34 | 611820114323 | J.SIVAKUMARSANTHOSH | Mech/IV/VII | (125/2) |
| 35 | 611820114324 | K.THENNAVAN | Mech/IV/VII | 33 |
| 36 | 611820114325 | T.VIJAI | Mech/IV/VII | My J. |
| 37 | 611820114326 | K.VIKRAM | Mech/IV/VII | Curt - !! |
| 38 | 611821114001 | ARUL C | Mech/III/V | J. M.C |
| 39 | 611821114002 | BALAJI S | Mech/III/V/CPI | S. Balasi |
| 40 | 611821114003 | BHARATHAN S K | Mech/III/V | Bartham. S. t. |
| 41 | 611821114004 | DHINAKARAN P | Mech/III/V | Dhust ! |
| 42 | 611821114005 | DINESHKUMAR S | Mech/III/V | 5. |
| 43 | 611821114006 | GOKULNATH S | Mech/III/V | Ul m dem |
| 44 | 611821114007 | JAIKUMAR S | Mech/III/V | S |
| 45 | 611821114009 | KARTHIK S P | Mech/III/V | S.P. Ob |

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TAMILNADU.

| Sl.No | Register Number | Name of the Student | Dept/Year/ Semester | Signature of the Student |
|-------|-----------------|---------------------|------------------------|--------------------------|
| 46 | 611821114010 | KISHOREKUMAR R | Mech/III/V/Sgt | R. Kishore kum |
| 47 | 611821114011 | MANOJ S | Mech/III/V | J. U. |
| 48 | 611821114012 | MOHAMMED ILYAS I | Mech/III/V | Tool Picks |
| 49 | 611821114014 | MUTHU V | Mech/III/V | V King D |
| 50 | 611821114015 | PRABHAKARAN K | Mech/III/V | 10 9 -190 |
| 51 | 611821114016 | PRADEEPKUMAR S | Mech/III/V | 0.7000 |
| 52 | 611821114017 | RAGUL S | Mech/III/V | - porell |
| 53 | 611821114018 | SARAN K | Mech/III/V | Sickeyel. |
| 54 | 611821114019 | SATHISH P | Mech/III/V | Salliel D |
| 55 | 611821114020 | SELVAGANAPATHI V | Mech/III/V | Sathish P |
| 56 | 611821114021 | SURESH BABU B | Mech/III/V | A True |
| 57 | 611821114022 | THEERTHAGIRI J | Mech/III/V | T The A - : |
| 58 | 611821114023 | VAIDEESWARAN B | Mech/III/V | 3. my |
| 59 | 611821114024 | VIGNESH R | Mech/III/V | B. vard ee suran |
| 60 | 611821114025 | VIGNESH KUMAR M | Mech/III/V | Cita An |
| 61 | 611821114026 | ZAHEER AHMED R | Mech/III/V | Tobacca 1 |
| 62 | 611821114301 | BALAJI.M | Mech/III/V | Johney Armod |
| 63 | 611821114302 | BALUPRADAP.S | Mech/III/V | 5. R/100) |
| 64 | 611821114303 | CHANDAN KUMAR.S | Mech/III/V | E.chowday |
| 65 | 611821114304 | HARAVINDHAN | Mech/III/V | 7 |
| 66 | 611821114305 | JAGAN.G | Mech/III/V | P. Hand |
| 67 | 611821114306 | MAHENDIRAN | Mech/III/V | 07 das |
| 68 | 611821114307 | MONISH.B | Mech/III/V | D MAHO |
| 69 | 611821114308 | MUGUNDHAN | Mech/III/V | 13-1-90-03 |
| 70 | 611821114309 | MUNIRAJ.C | Mech/III/V | G. H. Kluguttan |

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TAMILNADU.

| Sl.No | Register Number | Name of the Student | Dept/Year/ Semester | Signature of the Student |
|-------|-----------------|-----------------------------|------------------------|--------------------------|
| 71 | 611821114310 | PRAKASAM.P | Mech/III/V | P. Pru M. |
| 72 | 611821114311 | PREETAM BABURAO DHERANGE | Mech/III/V | Drewtus |
| 73 | 611821114312 | P.SRINIVASAN | Mech/III/V | 92.03.101 |
| 74 | 611821114313 | VIGNESHWARAN.K | Mech/III/V | c-oh a latil |
| 75 | 611821114501 | VIGNESH.T | Mech/III/V | Vicas T |
| 76 | 611822114001 | AHAMED.K | Mech/II/III | hil |
| 77 | 611822114002 | ARAVINDRAJ.S | Mech/II/III | didi |
| 78 | 611822114003 | ARUN KUMAR.R | Mech/II/III | And .R |
| 79 | 611822114004 | CHANDRU.E | Mech/II/III | Clarie |
| 80 | 611822114005 | CHANDRU.J | Mech/II/III | 1.12 |
| 81 | 611822114006 | DHENA.R | Mech/II/III | M. |
| 82 | 611822114007 | GOKULAN.R | Mech/II/III | GroKulu 2 |
| 83 | 611822114008 | KESAVAN.B | Mech/II/III | K Talrem. |
| 84 | 611822114009 | KUMARESAN.M | Mech/II/III | KOLZ. |
| 85 | 611822114010 | LOKESH.E | Mech/II/III | Leton |
| 86 | 611822114011 | MADHAN.M | Mech/II/III | el. Maylor |
| 87 | 611822114012 | MUNIYAPPAN.M | Mech/II/III | Mary. |
| 88 | 611822114013 | PALANI SELVAN.P | Mech/II/III | Falanji. |
| 89 | 611822114014 | RAJASEKAR.G | Mech/II/III | PAjer. |
| 90 | 611822114015 | RITHICK KUMAR.G | Mech/II/III | Rithick Luman |
| 91 | 611822114017 | SAKTHI.V | Mech/II/III | V. Salet. |
| 92 | 611822114018 | SAKTHIVEL.P | Mech/II/III | P. Sakthines |
| 93 | 611822114019 | SASIDHARAN.N | Mech/II/III | Market I am |
| 94 | 611822114020 | SATHISH KUMAR.S | Mech/II/III | Solven kun |
| 95 | 611822114021 | SHANMUGA PANDIYAN T.R | Mech/II/III | TRAhou |

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TAMILNADU.

| Sl.No | Register Number | Name of the Student | Dept/Year/ Semester/Rank | Signature of the Student |
|-------|--------------------------------|---------------------|-----------------------------|--------------------------|
| 96 | 611822114022 | SIVALINGAM.G | Mech/II/III | A space 4 |
| 97 | 611822114023 | SRIKANTH.A | Mech/II/III | Son Kanting |
| 98 | 611822114024 | SUDHARSAN.R | Mech/II/III | |
| 99 | 611822114025 | TAMILRASAN.V | Mech/II/III | tam Xaren X |
| 100 | 611822114026 | TAMILMANI.C | Mech/II/III | Tamalmani-L' |
| 101 | Lateral Entry | GEORGEBUSH.N | Mech/II/III | N. George bush |
| 102 | Lateral Entry | JENO DANIEL.J | Mech/II/III | Jendanul. |
| 103 | Lateral Entry | NARESH.G | Mech/II/III | Gr. Nareth. |
| 104 | Lateral Entry | SACHIN SANJAI.M | Mech/II/III | chich sufi |
| 105 | Lateral Entry | DHINESH KUMAR.M | Mech/II/III | Shirosh. M |
| 106 | Lateral Entry | SARAVANAN.L | Mech/II/III | L. Daravarar |
| 107 | Lateral Entry | MANOHAR.N | Mech/II/III | N. Ret |
| 108 | Lateral Entry | MUTHUKUMARN.G | Mech/II/III | Mother King |
| 109 | Lateral Entry | MANOJ KUMAR.V | Mech/II/III | Mand . KA |
| 110 | Lateral Entry | SANJAY.R | Mech/II/III | Sandaro B |
| 111 | NCC 1 st Year Cadet | SHAM SUNDHAR K | Flight Cadet | Sham Sundar le |
| 112 | NCC 1 st Year Cadet | ARASU V | Flight Cadet | V. Avalu. |
| 113 | NCC 1st Year Cadet | SANJAY KUMAR S | Flight Cadet | & Sanjayhur. |
| 114 | NCC 1 st Year Cadet | HARISH S | Flight Cadet | Q5.HQ. |
| 115 | NCC 1 st Year Cadet | TAMILARASAN K | Flight Cadet | Tamilar as any |
| 116 | NCC 1 st Year Cadet | VIMAL S | Flight Cadet | remail |
| | NCC 1 st Year Cadet | ARUN R | Flight Cadet | R And |
| 117 | NCC 1 st Year Cadet | MEGARAJAN M | Flight Cadet, | M. Megarajan: |
| 118 | NCC 1 st Year Cadet | VENKATESAN S | Flight Cadet | of Herboteour- |
| 119 | NCC 1 st Year Cadet | SRI VIDHYA.S | Flight Cadet | S. Sninedhya |
| 120 | NCC 1 st Year Cadet | 'SHANMUGA:PRIYA V | Flight Cadet | V. Glannup Prigi |
| 121 | NCC 1 st Year Cadet | JAGATH RAKSHINI R | Flight Cadet | P. Tagattrakshir |
| 122 | NCC 1 st Year Cadet | SHARMA G | Flight Cadet | G. Shaves |
| 123 | | | | 01.00 |

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TAMILNADU.

| Sl.No | Register Number | Name of the Student | Dept/Year/ · Semester/Rank | Signature of the Student |
|-------|--------------------------------|---------------------|-------------------------------|--------------------------|
| 124 | NCC 1st Year Cadet | RINDYA S | Flight Cadet | C. Lidhja |
| 125 | NCC 1 st Year Cadet | SUDARVIZHI R | Flight Cadet | R. Sudomershi · · |
| 126 | NCC 1 st Year Cadet | SANTHI A | Flight Cadet | A. Santhi |
| 127 | TN2022SWF989651 | KALAIYARASI M | FC | M. Kalaiyaran |
| 128 | TN2022SWF989652 | SATHYA P | FC | P. S. Thy. |
| 129 | TN2022SDF989653 | SANTHOSHKUMAR V | FC | 12 Ortholy |
| 130 | TN2022SWF989655 | SRIMATHI S | FC | S.S. Ha |
| 131 | TN2022SWF989656 | MAHALAKSHMI S | FC | Mulais |
| 132 | TN2022SWF989657 | NANISHA E | FC | E. Nanisha |
| 133 | TN2022SDF989658 | MADAN G | FC | MZ. |
| 134 | TN2022SWF989659 | KARTHIGAYANI M | FC | Kauthikayii. |
| 135 | TN2022SDF989660 | SATHISH T | FC | A Carh.T |
| 136 | TN2022SDF989662 | SARAN K | FC | Beven |
| 137 | TN2022SWF989664 | NANDINI G | FC | G. Dardin |
| 138 | TN2022SWF989665 | JANANI K | FC | J. Jarani. |
| 139 | TN2022SDF989666 | GOVINDHARAJ K | FC | K. Genra |
| 140 | TN2022SWF989667 | LOCHANA SHREE R | LFC | Rlachani. |
| 141 | TN2022SWF989668 | RAMYAN | FC | freez. |
| 142 | TN2022SDF989669 | HARISH T | LFC | - Manse |
| 143 | TN2022SWF989670 | MALLESHWARI M | FC | M. Mali |
| 144 | TN21SWF989667 | JANSIRANI S | FC | 6.7-12 |

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COORDINATORS Prof. G.ARUN KUMAR., M.E.,(Ph.D).,7
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Dr. P. LAWRENCE, M.E., Ph.D.
PRINCIPAL COLLEGE OF ENGINEERING P.S.V. & TECHNOLOGY MITTAPALLI, BALINAYANAPALLI PO KRISHNAGIRI Dt, 635 108

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DEPARTMENT OF MECHANICAL ENGINEERING

In Association with

NATIONAL CADET CORPS

[5 TN Air Sqn (Tech)-PSVCET.]



| Name of the Program | Workshop on Aerospace Technologies for the Future |
|--------------------------|--|
| Department | Mechanical Engineering & NCC |
| Academic Year | 2023-2024 |
| Date of the Event | 14.10.2023 |
| Resource Person Details | Dr.V.Dillibabu, Scientist, DRDO, Director, National Design and Research Forum, Bangalore |
| Organizing Staff Details | 1.Mr.D.Saravanan, ASP/Mechanical Engineering, PSVCET 2.Mr.G.Arun kumar, AP/ Mechanical Engineering, PSVCET & CTO/NCC |
| Number of Participants | 169 |

Description of the program:

One Day workshop on "Aerospace Technologies for the Future" was organized by the Department of Mechanical Engineering in Association with 5TN Air Sqn Tech NCC on 14th October 2023.

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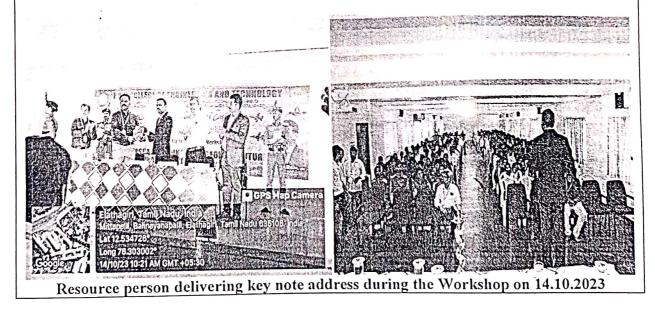
The aerospace industry has undergone a remarkable transformation over the years, revolutionizing the way we explore the skies and beyond. From the early days of aviation to the modern era of space exploration, technological advancements have played a pivotal role in shaping the future of aerospace.

The Objectives of the workshop was to discuss the exciting developments, challenges, and opportunities that lie ahead in the aerospace industry. The resource person explored the impact of new technologies, the growing focus on sustainability, the rise of emerging markets, the importance of a skilled workforce, the prospects of commercial space exploration, the defense and military applications, and the regulatory and ethical considerations that will shape the future of aerospace.

The Resource person Discussed the following topics:

- Introduction to the Evolution of Aerospace Industry
- Technological Advancements Shaping the Future of Aerospace
- Emerging Markets and Global Collaboration in Aerospace
- Challenges and Opportunities in Aerospace Workforce Development
- Commercial Space Exploration and Tourism Prospects
- Defense and Military Applications in Aerospace
- Regulation, Policy, and Ethical Considerations for the Future of Aerospace

Photos of the Event



COORDINATOR
Frof. G.ARUN KUMIAR., M.Z.,(Ph.D).,
CTO / ANO NCC
Bov College of Engg. & Tech.,
Krishnagir. 435 108.
(5 Th Air Sun (Luch) NCC, Salom)

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Dr. P. LAWRENCE, M.E., Ph.D.

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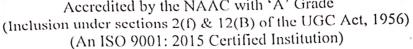
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From

Dr. K. Anandan,

Head of the Department,

Department of Mechanical Engineering,

P.S.V. College of Engineering and Technology,

Krishnagiri-635108.

To

The Principal,

P.S.V. College of Engineering and Technology,

Krishnagiri-635108.

Respected Sir,

Sub: Requesting permission for conducting a National level Workshop-Reg.

We would like to conduct a National level Workshop on "Aerospace Technologies for the Future" in association with 5TN Air Sqn Tech NCC on 14.10.2023 for all the Mechanical Engineering students and NCC Cadets. Kindly permit us to conduct the same and do the needful.

Resource Person:

Dr.V.Dillibabu,

Scientist, DRDO,

Director, National Design and Research Forum,

Bangalore.

Thanking you,

Place: Krishnagiri

Date: 07.09.2023

Yours Truly,

Dr. P. LAWRENCE, M.E., Ph.D.

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Permission Joshilvs