

DA/2389
11/01/2017

C 1298

11-01-2017

From,

G.Kannan- TTS1983,
Assistant Professor,
Department of Aeronautical Engineering,
VelTech Dr.RR& Dr.SR University.

To

The Director Academics,
VelTech Dr.RR& Dr.SR University.

Respected Sir,

Sub: Reg. Permission for Closure of Bill

I have taken advance cash of Rs.5000 to attend a short-term course on "Automatic Control Systems Engineering and Design" conducted at IIST on 27th December to 30th December 2016. I have attended the course and submitted the certificate to HRD, hereby I kindly request you to give permission to close the bill. I have attached the bill and certificate along with acknowledgement letter for your reference.

Enclosure: 1. Advance Cash Receipt

2. Bill

3. Certificate copy

4. Acknowledgement copy (HRD)

Thanking you,

Yours Faithfully,


G.Kannan

Sir,
kindly do the
needful

(HOD Aer)

Received
on 24/1

A. 22 30.1.17

Prof. Dr. techn. Koteswara Rao Anne
Director Academics
VelTech Dr. RR & Dr. SR University
(Recd. by 3 of VelTech Dr. RR & Dr. SR University)

20.10.2016
Avadi

From

G Kannan - TTS1983,
Assistant professor,
Department of Aeronautical Engineering,
Vel Tech University,
Chennai.

To

The Director academics,
Vel Tech University,
Chennai.

Respected sir,

Reg: Seeking for financial aid to attend the short term course conducted by
IIST, Thiruvananthapuram.

I would like to bring to your kind notification that I would like to attend a short term course on "Automatic Control Systems Engineering and Design" conducted at IIST on 27th December to 30th December 2016. The course fee is 5000 rupees I have attached the proof fee structure and also course detail. And I hope that it will give me an enhanced research opportunity in the field of Flight Controls in a better way. Hence I request you to do the needful.

Thanking you,

Yours truly,


G.KANNAN

Sir,
Kindly do the
needful
and
20/10/16
(Aero)



newspaper/roll no/22/17452



ADVANCE CASH BILL SETTLEMENT REGISTER

41067

Name: MR. G. Kannan

I WILL SETTLE THIS ADVANCE
AMOUNT OF Rs.....
WITHIN THREE WORKING DAYS
OF LAST DATE OF ACTIVITY.
FAILING WHICH 20% OF MY SALARY
WILL BE DEDUCTED EVERY MONTH.
TILL SETTLEMENT

Advance Cash Approval No.: Nonpo 0001488

Sl.No.	Bill No.	Bill Date	Control No.	Particulars	Supplier Name	Bill Value
1	-	30/12/2016	-	Registration fee Receipt for attending a Short term Course "Automatic Control Systems Engineering and Design". MLC 2016.03 20/12/16 20/12/16	INDIAN INSTITUTE OF SPACE SCIENCE AND TECHNOLOGY, TRIRUVANANDAPURAM	5000.
Total						5000

Signature

Amount Received

500

DATE OF PAYMENT:

Advance Amount Spent: Rs. 50 00

EXP. DATE OF CLOSING:

Balance Amount	: Rs.	0
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Authorised Signatory

**Vel Tech Rangarajan Dr. Sagunthala
R&D Institute of Science And Technology**
(Estd. u/s 3 of UGC Act, 1956)

Date:

C-1298 S
C-1021
VTU

TTS 1983

Ref:/FDP/VTU / 335

06 Jan 2017

To

Present Address:

KANNAN. G
NO 24A/2, NIMANDAKARA
OTHAVADAI STREET,
KANCHIPURAM - 631 502.
9944330970

Permanent Address:

Same as communication
address

Sir/Madam,

We hereby acknowledge the receipt of the following certificates :

1. CERTIFICATE FOR PARTICIPATION IN THE SHORT TERM COURSE ON AUTOMATIC CONTROL SYSTEMS ENGG AND DESIGN ORGANIZED BY INDIAN INSTITUTE OF SPACE SCIENCE AND TECHNOLOGY DURING 27 - 30-DEC-2016.
2. CERTIFICATE FOR PARTICIPATION IN THE WORKSHOP ON DESIGN MANUFACTURING TESTING & CERTIFICATION ASPECTS OF SMALL GAS TURBINE ENGINES HELD ON 15 & 16-JUN-2015 AT GTRE.

For VEL TECH RANGARAJAN Dr. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY

REGISTRAR.

Prof. Dr. E. Kannan

Prepared by Registrar

Veltech Dr. RR & Dr SR University

(Estd. u/s 3 of UGC Act, 1956)

Verified By:

Accepted by:

(B. K. Subramanian)

(C. K. Subramanian)

(KANNAN. G)

(10/1/2017)



400 feet Outer Ring Road, Avadi,
Chennai-600 062, Tamil Nadu, India.

Toll Free : 1800 3070 6949

Email : vtuv@veltechuniv.edu.in

Website : www.veltechuniv.edu.in



Indian Institute of Space Science and Technology

(Declared as Deemed to be University under Section 3 of the UGC Act, 1956)

Valiamala, Thiruvananthapuram 695 547, Kerala

C-1298
VTO

DEPARTMENT OF AVIONICS

Certificate of Participation

Certified that Dr./Mr./Ms. **Mr. G Kannan**

..... **Assistant Professor, Department of Aeronautical Engineering, Vel Tech Dr. RR & Dr. SR Technical University, Chennai**

has attended the Short Term Course on Automatic Control Systems Engineering and Design organized by Department of Avionics, during 27-30, December 2016.

Prof. K. Kurien Issac
Dean (IPR & Continuing Education)

Dr. Rajesh Joseph Abraham
Course Co-ordinator

ADDRESS FOR CORRESPONDENCE

Dr. Rajesh Joseph Abraham
Assistant Professor
Department of Avionics
Indian Institute of Space Science & Technology,
Valiamala, P.O., Thiruvananthapuram - 695 547, Kerala
Email: iistfdp@gmail.com
Mobile: 09497613880
Fax: 0471 2568406



Indian Institute of Space Science and Technology
Department of Space, Government of India
Valiamala P.O., Thiruvananthapuram - 695 547, Kerala

Short Term Course
on

AUTOMATIC CONTROL SYSTEMS ENGINEERING AND DESIGN

27-30, December 2016

Organized by
Department of Avionics

Coordinator
Dr. Rajesh Joseph Abraham

REGISTRATION

Registrations must be done at <https://goo.gl/btD1J2>. A registration form must be completed afterwards (which would be sent by email after online registration) and sent to the corresponding address along with a Demand Draft for requisite amount drawn in favour of "The Registrar, IIST" payable at Trivandrum, towards the registration fees. Upon receipt of D.D and filled in registration form, the course registration will be confirmed. Participants will be provided boarding and lodging facilities, on nominal charges and on request. TA/DA will not be provided for the participants. Registrations will be done on a first come first serve basis. The number of participants is restricted to 45.

* Course is subject to cancellation if sufficient enrollment is not met and in that case, the same will be intimated to the participants and registration fees will be refunded.

DATES TO REMEMBER

Last date for online registration: September 16, 2016

Intimation about selection (by e-mail): September 20, 2016



ABOUT THE INSTITUTE

Indian Institute of Space Science & Technology (IIST) is Asia's first Space Institute and the first in the world to offer complete range of undergraduate, post graduate and doctoral programmes with specific focus to space science and technology. The Institute has the unique mandate of encouraging and equipping brilliant youngsters from all parts of the country to take up career as Scientist/Engineer in Indian Space Research Organization. IIST functions as an autonomous body under the Department of Space, Government of India.

ORGANIZING DEPARTMENT

The Avionics Department offers a four year B.Tech Programme in Avionics Engineering which gives technical excellence in all areas of Avionics engineering such as Digital System Design, Digital communication, VLSI Design, Navigation, Guidance and Control, Digital System Design, Computer Technology and Power Electronics. In addition, the department offers M.Tech in RF and Microwave Communication, Digital Signal Processing, Control systems and VLSI & Microsystems. The Department also offers Ph.D program in various disciplines of Avionics like Electronics, Electrical Engineering and Computer Science.

TARGET AUDIENCE

The course is open to full time regular / permanent teachers of AICTE recognized degree level Engineering Colleges/ Technical Universities/ Deemed Universities, Research Scholars, Scientists, Engineers from ISRO and other interested participants from Industries.

COURSE OBJECTIVES

Control Systems is an indispensable part of any engineering system and its design and is common to different disciplines of engineering like Electrical, Mechanical, Electronics, Instrumentation, Chemical Engineering etc. The objective of this course is to educate the participants and enhance their skills in Automatic Control Systems and its applications. Hands-on lab sessions using MATLAB/SIMULINK will also be arranged. Further, some lead lectures, applications and case studies will also be taken up.

THE COURSE TOPICS INCLUDE

Launch Vehicle Control - Theory & case studies
Reusable Launch Vehicle/Aircraft modeling and controller Design
Digital Flight Control Systems Design
Robust Autopilot Design
Robotic Manipulator Control
Mechanical Actuator Control
Modern Avionics and aircrafts
Compensator Design Techniques
Navigation in Launch Vehicles

RESOURCE PERSONS

Dr. V Brinda, Head, Control Design Division, VSSC, ISRO
Dr. Gopaljee, Scientist SG, Control Design Division, VSSC, ISRO
Dr. G Mallikarjuna Rao, Scientist F, RCI Imarat, DRDO
Dr. S E Talole, Dean (Technology) & Professor, Aerospace Engineering, DIAT, DRDO
Prof. Kurian Issac, Sr. Professor, Aerospace Engineering, IIST, ISRO
Prof. Sam Zachariah, Adjunct Professor, Avionics, IIST, ISRO
Mr. Paul Russell, Sr. Engineer, Maintenance Training Organisation, Air India
Dr. P P Mohanlal, Former Director, IISU, ISRO
Dr. Rajesh Joseph Abraham, Assistant Professor, Avionics, IIST, ISRO

COURSE FEE

Rs 5000 for Faculty members and Research Scholars.
Rs 7000 for Scientists, Engineers from ISRO and other Industrial participants.

