



Anand Nagar, Krishnankoil - 626126, Srivilliputtur (via), Virudhunagar District, Tamilnadu.

APPLICATION FOR ADMISSION TO Ph.D. PROGRAMMES

Date of Application:08-12-2020

Department	MECHANICAL ENGINEERING	Application No.	202020072
Area of Research	FIBER SCIENCE AND TECHNOLOGY	Research Mode	FULL TIME

Name :DHESINGHRAJA J
Date of Birth / Age :18-05-1985 / 35 Years
Gender :MALE
Category :OBC
e-Mail ID :dhesinghpsg2006@gmail.com
Mobile :9944232699



Dhesingh Raja J
18/08/2018

Father's/Husband's Name	MR R JEYARAJ	Father's/Husband's Occupation	RETIRED TATA EMPLOYEE
Family Income	2,60,000	Residential Type	RURAL
Birth Place	MUNNAR, KERALA	Mother Tongue	TAMIL
Religion	HINDU	Martial Status	SINGLE
Aadhaar No.	203569124365	PAN No.	ASEPD2805J
Physically Challenged	NO	Type of Disability	-
Address for Communication: 10/3/39 PERUMAL KOVIL STREET KUCHANOR UTHAMAPALAYAM TALUK THENI DISTRICT TAMIL NADU INDIA Pin-625515		Permenant Address: 10/893 NORTH DIVISION CHOKANAD ESTATE MUNNAR DEVIKULAM IDUKKI DISTRICT KERALA INDIA Pin-685612	

Qualification						
Degree	Discipline	College/university	Year Passed	AVG/CGPA	Class	Mode
M.TECH	TEXTILE TECHNOLOGY	ANNA UNIVERSITY	2017	89	1ST CLASS	REGULAR
B.TECH	TEXTILE TECHNOLOGY	ANNA UNIVERSITY	2006	72	1ST CLASS	REGULAR
HSC	MATHS,SCIENCE	TAMIL NADU STATE BOARD	2002	91	1ST CLASS	REGULAR
SSLC	GENERAL	TAMIL NADU STATE BOARD	2000	92	1ST CLASS	REGULAR

Experience					
Organization	Designation	Experience From	Experience TO	Work Nature	
YKK GROUPS	SALES & SERVICE ENGINEER	2006-03-20	2009-07-15	FASHION MACHINES AND ACCESSORIES SELLING	
RVSCET	ASST.PROFESSOR	2011-08-01	2014-06-26	TEACHING FACULTY	
NCERC	ASST.PROFESSOR	2014-07-01	2018-01-26	TEACHING FACULTY	
DCSMAT	ASST.PROFESSOR	2018-02-12	2020-04-30	TEACHING FACULTY	

Payment Details				
Transaction ID	Reference	Date of transaction	Amount	Status
202020072_201216093453	VDLB9563194812	16-12-2020	600	SUCCESS

Banana Fibre: A Sustainable Alternative Product To Make Currencies In The World

As everyone knows the world is affected by the global warming .so all are expecting the possibilities to change and protect our environment as well as human life ,the main issues in this world is our daily usage products like cloth, tooth brushes, chapel and house hold items are being made by some synthetic materials not only that products but also making all industrial things .now scientists are focus more at the usage of fibre like coir, banana, jute, sisal etc to make the above items through natural resource. This has contributed to the development of extra attention on the use of material based on natural fibres . The Indian currency is being produced by cotton along with some synthetic chemicals. Now a days the fake currencies are made by so many unauthorised persons. It will create a big problem in our society . Banana fibre is a natural fibres finds applications in various fields from agriculture to automotive .here just elaborate about the currency making process and give a suggestion to use and make the eco friendly currency which is low cost and quality by banana fibre. In addition, that can be never made the currency by anybody or any industry. In this research gives suggestion of how to make all country currencies by banana fibre, material resource, process ,cost control, quality ,testing , comparison, usage and recycling .

Keywords: Banana, Eco Friendly, Fibre, Process ,Testing

Anna University



The Syndicate of the Anna University hereby makes known that **DHESINGH RAJA J** has been admitted to the **DEGREE OF BACHELOR OF TECHNOLOGY** in **TEXTILE TECHNOLOGY** under the Faculty of Technology having completed the prescribed programme of study and having been certified by duly appointed examiners to be qualified to receive the same and having been placed by them in the **FIRST CLASS** at the Examination held in **APRIL 2006**.

Given under the Seal of the University



Chennai 600 025
India

November 2006 *Controller of Examinations*

V. Srinivasan

K. J. Suman
Registrar

Allexanette
Vice-Chancellor

Anna University



The Syndicate of the Anna University hereby makes known that **DHESINGH RAJA J** has been admitted to the **DEGREE OF BACHELOR OF TECHNOLOGY** in **TEXTILE TECHNOLOGY** under the Faculty of Technology having completed the prescribed programme of study and having been certified by duly appointed examiners to be qualified to receive the same and having been placed by them in the **FIRST CLASS** at the Examination held in **APRIL 2006**.

Given under the Seal of the University



Chennai 600 025
India

November 2006 *Controller of Examinations*

V. Srinivasan

K. J. Ramani
Registrar

Allassanetta
Vice-Chancellor



ANNA UNIVERSITY, CHENNAI - 25
M.Tech. DEGREE EXAMINATIONS
CONSOLIDATED STATEMENT OF GRADES



D108002471610J

Folio NoAUT1006346

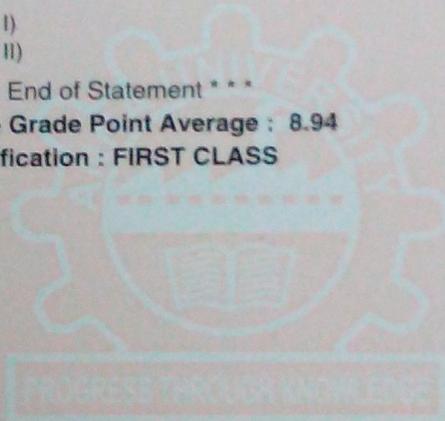
NAME OF THE CANDIDATE	DHESINGH RAJA J			REGISTER NO.	110815502001
DATE OF BIRTH	18-MAY-85	GENDER	MALE	MONTH & YEAR OF LAST APPEARANCE	NOV 2017
COLLEGE OF STUDY	JAYA ENGINEERING COLLEGE			REGULATIONS	2013
PROGRAMME & SPECIALIZATION	M.Tech. Textile Technology				

SEM NO	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	MONTH & YEAR OF PASSING
01	TX7101	Theory of Short Staple Yarn Spinning	4	A	9	JAN 2016
01	TX7102	Process Control and Fabric Engineering	4	B	8	JAN 2016
01	TX7103	Textile Quality Evaluation	4	B	8	JAN 2016
01	TX7104	Fibre Physics	4	A	9	JAN 2016
01	TX7105	Functional Finishes	4	C	7	JAN 2016
02	TX7201	Statistics for Textile Engineering	4	A	9	JUN 2016
02	TX7202	Clothing Science	4	C	7	JUN 2016
02	TX7001	Theory of Yarn Structures	4	S	10	JUN 2016
02	TX7002	Structure and Properties of Fabrics	4	B	8	JUN 2016
02	TX7003	Management of Research and Development	4	A	9	JUN 2016
03	TX7008	Alternative Spinning Systems	4	S	10	NOV 2016
03	TX7013	Medical Textiles	4	S	10	NOV 2016
03	TX7311	Project Work (Phase I)	6	A	9	JUN 2017
04	TX7411	Project Work (Phase II)	12	S	10	NOV 2017

*** End of Statement ***

Cumulative Grade Point Average : 8.94

Classification : FIRST CLASS



Medium of Instruction : ENGLISH

Chennai - 600 025.

Date : 19/01/2018

SIGNATURE OF THE STUDENT

CONTROLLER OF EXAMINATIONS



ANNA UNIVERSITY

CHENNAI - 600 025



PROVISIONAL CERTIFICATE

Folio No.: AUT1006346

This is to certify that the following candidate has qualified for the award of Degree as detailed below:

Name : DHESINGH RAJA J

Registration Number : 110815502001

Degree : M.Tech.

Branch/Specialization : Textile Technology

Month and Year of Passing: November 2017

Classification : FIRST CLASS

Chennai - 600 025.

Date : 19/01/2018

D108002471610J


Controller of Examinations



YKK INDIA PRIVATE LIMITED

10, COMMERCIAL COMPLEX, MASJID MOTH,
III PHASE, GREATER KAILASH - II,
NEW DELHI - 110 048 (INDIA)
TEL : 29228757 / 58 / 59 / 60 / 61
FAX : 91-11-29228756.
Website : www.ykkindia.com

Ref : YKK/GP/70/2006

BANGALORE, JULY 2009

CERTIFICATE OF EXPERIENCE

TO WHOM SO EVER IT MAY CONCERN

This to certify that **MR.J.DHESINGHRAJA S/O R.JEYARAJ** has worked with us from 20th March 2006 to 31st July 2009

At that time of leaving his designation was "SENIOR SALES AND SERVICE ENGINEER"

During the tenure of his employment with the company, he was found sincere, honest, punctual and hardworking

He has left the services on his own accord

The Management wishes him all success in his future endeavors

For & on behalf of
YKK INDIA PVT LTD, BANGALORE

K.Kodera
Head
(Southern Region)



YKK DEUTSCHLAND GMBH
Ostring 33, D-63533 Mainhausen
Germany
TEL: (49) 6182-8050
FAX: (49) 6182-80570
E-mail: ykk@ykk.de
www.ykk.de

YKK STOCKO FASTENERS GMBH
P.O Box 13.06.61, 42033 Wuppertal
D-42327 Wuppertal
Germany
TEL: (49) 202-749-30
FAX: (49) 202-749-3446
E-mail: stocko@stocko-ykk.de

YKK SNAP FASTENERS AMERICA
302 Factory Ave.
Lawrenceburg, KY 40342
TEL: (1) 502-839-6971
FAX: (1) 502-839-6525
E-mail: ykk@ykk.usa
www.ykk.com/usa

आयकर विभाग

INCOME TAX DEPARTMENT



भारत सरकार

GOVT. OF INDIA

J DHESINGHRAJA

JEYARAJ

18/05/1985



Permanent Account Number

ASEPD2805J

Signature



Phone: 044-2639 0041 / 2630 0982
Fax : 044-2634 3132



JAYA ENGINEERING COLLEGE

(An ISO 9001 : 2000 CERTIFIED INSTITUTION)

(Approved by AICTE and Affiliated to Anna University)

C.T.H. Road, Prakash Nagar, Thiruninravur (Near Avadi), Chennai - 602 024.
Tamil Nadu, INDIA. E-mail : info@jec.ac.in Website : www.jec.ac.in



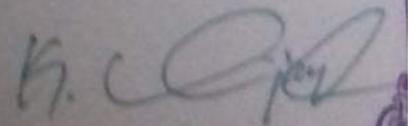
S.No.: 01/17

Date: 26 OCT 2017

TRANSFER CERTIFICATE

1. Name of the Student : DHESINGH RAJA.J
2. Register Number / Roll Number : 110815502001
3. Sex : MALE
4. Parents Name : JEYARAJ.N.R
5. Nationality / Religion : INDIAN / HINDU
6. Community : BC
7. Sub Caste : KAMMALAR
8. Date of Birth as entered in the Admission Register (in figures and words) : 18.05.1985 (Eighteen May Nineteen Eighty Five)
9. Date of Admission in this College : 22.08.2015
10. Course, Year and Semester in which the student was admitted : M.Tech TEXTILE I YEAR I SEM 2015
11. Course, Year and Semester in which the student was studying at the time of leaving : M.Tech TEXTILE II YEAR IV SEM 2017
12. Whether qualified for promotion to higher class : Refer mark sheet
13. Whether the student has paid all the fees or other dues payable to the College : Yes
14. Conduct and Character of the Student : GOOD
15. Special remarks, if any :
16. Date of issuing Transfer Certificate : 26 OCT 2017




PRINCIPAL
PRINCIPAL