



FRANKLIN INSTITUTE OF AGRI-TECHNOLOGY

AUCKLAND, NEW ZEALAND



FRANKLIN INSTITUTE OF AGRI-TECHNOLOGY

www.fiat.ac.nz

**STUDENT
PROSPECTUS
2019-20**



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FOREWORD

I am proud to introduce Franklin Institute of Agri-Technology (FIAT) which is strategically located in the Franklin region, the horticulture hub of Auckland, New Zealand. We enjoy close proximity to the airport, major facilities and the vibrant and beautiful city of Auckland.

FIAT is a unique educational institute in the region, the only institute catering solely to the acute shortage of skilled manpower in the horticulture domain. This shortage has been highlighted in various government surveys over the last two decades and is being pursued seriously by the industry. The availability of well-trained staff has been identified as an important enabler for future expansion of the horticultural sector. Considering the existing situation, FIAT is offering training programs in horticulture production management leading to New Zealand's specialist qualifications: the New Zealand Certificate in Horticulture Production L 4 (one year) and the New Zealand Diploma in Horticulture Production L 5 (both one year and two year programmes). These qualifications are approved and accredited by NZQA (New Zealand Qualifications Authority) and are listed in immediate skills shortage category by Immigration New Zealand.

FIAT delivers these programs on a production site with 8600 sq. meters of greenhouses, ample farm and support buildings housed on 24 acres of prime agricultural land.

Our broad vision is to provide relevant academic and practical training in the area of commercial horticultural practices. This will address the needs of field production on one hand and the sensitivities of quality, safety and traceability of the 'Greens supply chain' on the other hand. With the scientific knowledge and modern skills acquired through this programme, students are able to take up positions in different aspects and levels of the horticultural industry and service the supply chain effectively. All graduates from FIAT have been employed in relevant jobs and are well received by the industry. The industry still reels under a huge unfilled demand from the horticulture sector which FIAT strives to fulfill.

FIAT operates as a part of the Rupex group which has been operating successfully in New Zealand for twenty years. We look forward to you joining our group and sharing with us your challenges and successes. As a member of our Institute, we will endeavor to provide you with our complete support to help you achieve your goals of successful learning and preparing for a strong, prosperous and satisfying career in the horticulture industry. As a group, we will be happy to provide international students with the necessary guidance for adapting to the way of life and settling down in New Zealand.

For building your bright future in the most beautiful country New Zealand, please contact us.

RAJ SAINI

M.Sc., PhD. (Crop Sciences)
M.R.S.N.Z {Member Royal Society of New Zealand}
CEO/Managing Director, FIAT and Rupex Growtech Ltd.

www.fiat.ac.nz

www.rupex.co.nz



ABOUT US

FRANKLIN INSTITUTE OF AGRI-TECHNOLOGY was established with joint efforts of several people working together to pool their vision, ideas and efforts in one direction of providing quality and practical training in the field of horticultural production. The main people behind this institution's establishment and management are:

MANAGEMENT STAFF

DR. RAJ SAINI (Director & CEO) M.Sc. (Botany), Ph.D. (Crop Sciences) has more than 40 years' experience in agricultural research & development; evaluating, standardization and generation of location specific technology; commercial crop production, agri-based exports, staff training and technology transfer (India, Nigeria and New Zealand). Raj has more than 45 publications in national and international periodicals.

RAVI SAINI (Director & Business Manager) holds a Master of Business Administration (MBA) from The University of Auckland and a Diploma in Horticulture from Manukau Institute of Technology, Auckland. He has been involved in the management of Rupex group for more than ten years.

JACKIE CLARKE (Admin manager), has long term experience working with academic institutes, liaising with NZQA and students of different cultural backgrounds.

ACADEMIC STAFF

DR. RAJ SAINI: M.Sc. Botany (1973) and Ph D Crop Sciences (1976), has extensive experience (40 Years) in applied research, crop production, technology transfer, agri-exports and designing/delivering training programmes at various levels.

DR. GAGANDEEP JAIN: Masters in Botany and Ph D in Plant Sciences (Victoria Uni, New Zealand), has both theoretical knowledge and practical skills in growing crops under greenhouse and outdoor conditions.

JASMEET GIRGLA: Bachelor's degree in commerce and Diploma in Horticulture (MIT Manukau, New Zealand), has very good practical knowledge of greenhouse management, machinery equipment handling and crop growing.

In addition, we have several qualified and experienced adjunct staff to draw upon as and when needed.

ADVISORY COMMITTEE

MARK BALL plays an active role in business and community development, especially of rural Auckland. Mark is a recipient of The Queen's Service Medal (QSM) and also a Justice of Peace (JP) and Ex-Mayor of Franklin District Council. He also lends significant leadership in providing us with overall direction and integration of our programmes with the national framework.

GRAHAM WINDROSS is director and owner of Zealandia Horticulture which is New Zealand's largest company supplying a range of high-quality seedlings to garden centers and commercial growers.

HAMISH GATES works as a Technical Advisor for Horticulture Industry. He has a Diploma in Horticulture and a Bachelor of Horticultural Management and was winner of the 'Young Grower of the Year' competition in 2015.

KIRAN HARI is a leading grower/manager and is a representative of the Pukekohe Vegetable Growers Association (PVGA), a pioneer association in Franklin region. Kiran also organizes the local 'Young Growers' competition and is well versed with the industry's changing needs on one hand and ambitions of upcoming youth on the other hand.

PETER GALL was a highly successful principal of a multicultural school (Papatoetoe High) for about 20 years. He has headed the 'NZ Secondary Schools Principals Association' and is fully conversant with problems and potential of young school leavers and NZ education system.

DR. RATTAN SAINI (Director and Advisory Committee) has a degree in medicine (Bachelor of Medicine and Bachelor of Surgery) from The University of Auckland and is working as a General Practitioner (Medical Doctor) in Franklin District. With more than 10 years of engaging with the local people, she is well conversant with the issues and potential of the local communities.

GILES BROOKER is a leading international education capability development consultant and advisor. He is also a Fellow of Governance New Zealand.

PRABHA GOVINDASAMY (Internal Auditor) ensures effective controls and compliances in accordance to the governance model of New Zealand.

WHY CHOOSE NEW ZEALAND



New Zealand is one of the world's best places to live and study.

Safe, friendly and welcoming, New Zealand is a natural playground full of opportunities for unique experiences.

Living in New Zealand: World-famous for its friendly people, spectacular landscape and relaxed lifestyle, New Zealand is an unbeatable place to live and study. New Zealand's relaxed pace of life gives you the time to enjoy everything our vibrant modern cities have to offer. Enjoy live music, theatre, film, dance, free festivals or international sports fixtures, or hang out with your new friends at a cafe, restaurant or bar.

Working while you study: Getting a part-time job while you study can help you pay your living expenses, meet new people and gain valuable experience of the New Zealand workplace. Working while studying can be a good way to gain New Zealand work experience and help support you while you're studying abroad. Gaining experience of a New Zealand workplace also helps you develop skills such as communication, teamwork, timekeeping, interpersonal skills and workplace-relevant English language skills.

Balance your work hours with your study obligations, so your academic performance isn't compromised, and remember that some scholarships set limits on the number of hours you can work.

If you have a Student Visa you may be able to work:

- Up to 20 hours a week during term time
- Full-time during scheduled holidays

A world-class education: Employers around the world welcome graduates of our education system because of their strong academic qualifications, practical skills and ability to think critically and creatively. From the moment they graduate, our graduates are ready to take their place in the global jobs marketplace. The New Zealand education system is government regulated and has strong quality assurance systems. You can be certain of gaining a high-quality education that will improve your job prospects in the global marketplace.

International rankings: New Zealand's higher education system is internationally ranked. All eight of New Zealand's universities feature in the top three percent in the world, according to the 2016 QS World University Rankings. We're the only country in the world to have all of our universities in the global top 500. Our universities are all in the top 100 in at least one subject. They rank in the world's top 50 universities in 21 subjects and in the world's top 100 in 68 subjects.

In the Times Higher Education World University Rankings, five New Zealand universities are ranked in the top 400 universities.

For more details you can visit the following link: <https://www.studyinnewzealand.govt.nz/why-nz/>

WHY HORTICULTURE?

FUTURE DEMAND/JOB PROSPECTS IN HORTICULTURE:

The Ministry of Primary Industries report, 'People powered', projects that by 2025, the Horticulture sector needs:

- 26,300 trained people to replace the natural attrition of workers, and
- 14,900 more workers with qualifications

These requirements based on the industry's ambitious plan to expand, coupled with the falling enrolments of younger people in Horti-courses, have led to an acute shortage of skilled staff in horticulture sector. This shortage of skilled staff is likely to worsen if significant steps are not taken to ameliorate the situation. There is urgent need to enrol and recruit young students into horticultural programmes and careers.

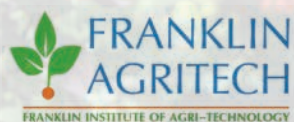
RELEVANCE: These programmes have been developed to meet the operational needs of horticultural producers on one hand, and statutory requirements of quality, safety and traceability of the 'greens supply chain' on the other hand. The programmes are delivered on-site on a commercial production site and the students learn hands-on and practical skills. With this knowledge and skills, students have been filling up positions in different aspects and levels of the horticultural industry, with minimal on-job training. Brief information about the student employment is as under:

• **GRADUATED STUDENTS:** We have a very high success rate (100% so far) of job placement. All our graduated students are working full-time in horticulture, shouldering tangible responsibilities in the industry.

• **CURRENT STUDENTS:** About 95% are working part-time in the horticulture industry and learning hands-on skills in addition to gaining technical knowledge through a planned study programme. In fact, we have high demand from local employers for our students. We need more students to help us respond to this demand.

JOB OPPORTUNITIES: The horticulture qualification holders will be eligible for jobs in the areas of vegetable production, nursery production and plant propagation, cut flower production, nursery retailing and garden centers, parks and reserves, conservation and green keeping, indoor plant hire, landscape maintenance, re-vegetation and council work.

<https://www.trademe.co.nz/jobs/agriculture-fishing-forestry/horticulture>
<http://www.careers.govt.nz>
<https://www.agcareers.com/>
<https://nz.indeed.com>
www.yudu.co.nz
<https://www.picknz.co.nz/>



TRAIN YOURSELF IN HORTICULTURE

Build a bright future in
New Zealand



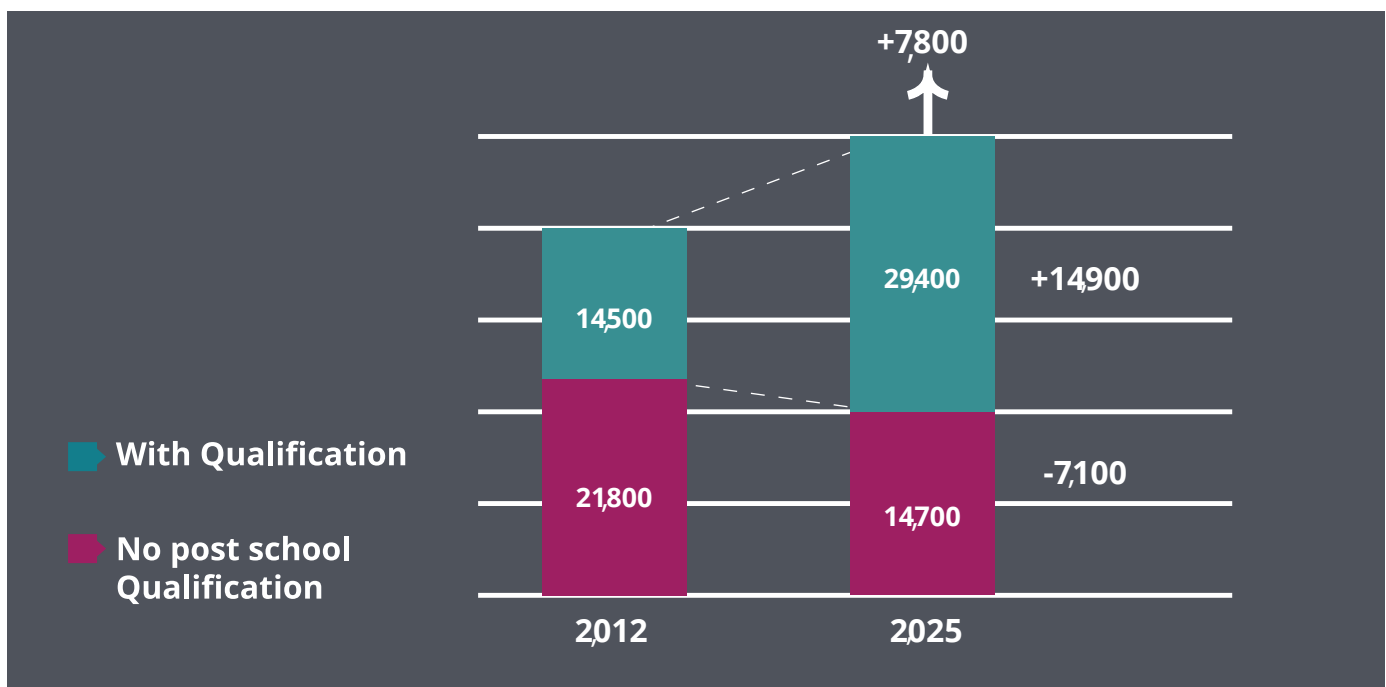
FURTHER STUDY:

Graduates will be able to progress to higher studies such as the New Zealand Diploma in Horticulture Production Level 6 and New Zealand Diploma in Horticulture Management. The details of these qualifications are being finalized by the Primary ITO and NZQA.

SELF-EMPLOYMENT:

You can start small. With some experience, you can start a small, low capital input, fast recovering pilot project by talking land and greenhouse on lease. There are several possibilities; e.g.: greenhouse vegetables, cut flowers, herbs etc.

CAPABILITY NEEDS 2012-2025



BY 2025 THE HORTICULTURE INDUSTRY IS EXPECTED TO NEED

- A net increase of 7,800 more workers
- 14,900 more workers with qualifications
- 7,100 fewer workers without post school qualifications (through training and natural attrition);
- An additional 26,300 trained workers to replace the natural attrition of workers within the industry.



WHY FRANKLIN AGRITECH?

FRANKLIN INSTITUTE OF AGRICULTURE TECHNOLOGY (FIAT)

Keeping in view the projected shortage of skilled staff in the horticultural industry on one hand and our in-house competence to provide practical training on the other hand, we have set up a training facility to provide hands-on and on-site training to young students, leading to New Zealand certificate in horticulture production level 4 and New Zealand Diploma in Horticulture Production L 5. **Our training programme has the following advantages:**

- Hands-on training and practical learning that makes students suitable to take up horticultural jobs with minimal orientation, hence making them more attractive to the employer.
- We operate as part and parcel of the horticultural society in New Zealand and are well known in the horticultural sector. This will give a definite advantage to students compared to a stand-alone teaching set up.
- We have been running a commercially viable operation for more than fifteen years and learning at our institute will help students to develop a strong commercial acumen.
- We operate at a high level of professional and operational standards helping students to develop work and social ethics which are highly valued in the NZ workplace and society.
- Signatory to Education (Pastoral care of International Students) Code of Practice 2016

Overall, it is our belief that our training programme in horticulture will contribute in a positive manner to local, national and international goals, to the individual students and to our country's growth and development in a significant manner.



RUPEX GROUP

Rupex Growtech Ltd, Franklin Institute of Agri-technology, Directors

RUPEX GROWTECH LTD is a locally owned and operated horticulture production and supply company. Established in 1998 and based in Pukekohe, a major vegetable producing area of New Zealand, Rupex has emerged as a leading supplier of vegetable planting material to the commercial growers in the Auckland region. Currently, our company's main areas of activity are:

Vegetable planting material:

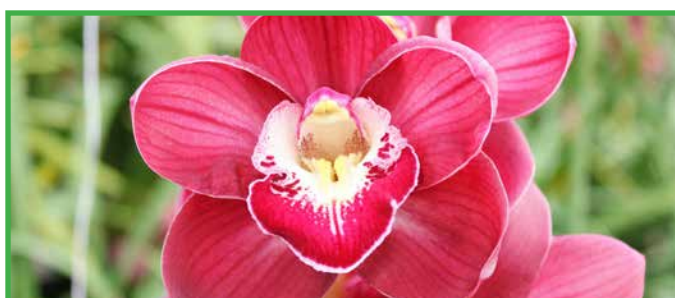
- Crop planning: Preparing 'sow-transplant-harvest' schedule for year-round continuous production to cater to the supply chain commitments of the commercial growers.
- Procuring high quality seed for locally adapted and high performing/stable varieties.
- Producing and supplying plug plants to commercial growers on a contractual basis
- Collecting field and market feedback and integrating it into future crop planning.
- Adaptive research to identify suitable varieties for the evolving production and market requirements.
- For the last 15 years we have been successfully servicing the greens supply chain with high quality and timely delivered plug plants for outdoor and glass house crops.

Cut Flowers:

In 2008, we set up a Cymbidium orchid production unit for cut flower production. Since, the Cymbidium unit has been producing and supplying high quality orchids for competitive export markets like the USA, Japan, and Middle East etc.

Technology Transfer:

'The Grower' magazine, an official HortNZ publication has been publishing our work/experience on various aspects of crop production which mainly focuses on the use of right varieties, disease-pest management and greenhouses production etc.



ACCREDITATIONS

Rupex group (Rupex Growtech Ltd, Franklin Institute of Agri-Technology, and its Directors) among themselves hold various professional accreditations and memberships. Important ones are listed below:



- **Associate member of HortNZ** which is a National industry and represents 5500 commercial fruit and vegetable growers, providing strategic direction and focus, building strong relationships with product groups and associations and working at both a national and regional level. (www.hortnz.co.nz)



- **GAP (Good Agricultural Practices)** accreditation to ensure and maintain high standards in practices and operations in the workplace. NZ GAP is a quality assurance programme that provides a traceable, accountable system from crop to customer for production of horticultural crops. It ensures that best practices are in place for the production, packaging and distribution of New Zealand fresh produce, and reduces the risk of health, safety and environmental issues - so customers can buy with confidence. <http://www.nzgap.org.nz/>



- **Growsafe** and approved handler' certificate holder which covers knowledge and practices required for safe, responsible and effective use of agrichemicals, based on the Industry Standard, www.growsafe.co.nz

MEMBERSHIPS

- Professional Member Royal Society of New Zealand
- Member International Horticultural Society
- Member NZ Institute of Agriculture and Horticulture Sciences
- Member International Plant Propagation Society
- Member Auckland Chambers of Commerce
- Member India NZ Business Council
- Member NZ China Association



RESEARCH CAPABILITY

DR RAJ SAINI has published about 45 papers/articles in national and international periodicals covering different aspects of crop production in different agri-climatic zones in the world (India, Africa, New Zealand) <http://www.rupex.co.nz/assets/raj.pdf>

SHYAMA PAGAD has a B.Sc. in Horticultural Sciences, Masters in Geographical Information Systems (The University of Auckland) and is currently working as Programme officer IUCN/SSC invasive species specialist group. Based on her research, she has published many publications.

DR GAGAN JAIN has four publications in reputed journals and one of research result was reported in the press. <https://www.victoria.ac.nz/news/2015/05/wellington-coastal-plant-could-hold-key-to-improving-crop-resistance>



INDEPENDENT EXTERNAL ASSESSMENTS

The PRIMARY ITO visited on 10th November 2017 and concluded in their final report:



"FIAT learners have access to the commercial premises to complete practical tasks, allowing them to work in a real work environment. Students have dedicated classrooms space for theory lessons, with technology and staffing to assist in their learning"

"Overall, FIAT is developing a good training base which is well resourced and located to provide horticulture training"

The NZQA EER visit which took place on 24th and 25th January 2018. In the summary of results the report noted:



"Students at Franklin Institute achieve well and gain transferable and sought-after skills and employment. Pass rate of 98 per cent is supported by positive moderation results from Primary ITO. The ITO's visit and cluster moderation meetings are showing that that student achievement is consistently above and beyond national medians. Management has supported and accomplished a high standard of student engagement, progress and achievement, with 100 per cent industry-based employment for graduates. There is significant demand, including locally, for reliable workers in nurseries and market gardens"

"NZQA is confident in the educational performance and in the capability in self-assessment of Franklin Institute of Agri-technology."

*NZQA is confident in the educational performance
and in the capability in self-assessment of Franklin
Institute of Agri-technology*

- NZQA

OUR PROGRAMMES

We specialize in horticulture and nursery production . We are currently offering the following courses:

NEW ZEALAND
CERTIFICATE IN
**HORTICULTURE
PRODUCTION**
LEVEL 4 (ONE YEAR)

NEW ZEALAND
DIPLOMA IN
**HORTICULTURE
PRODUCTION**
LEVEL 5 (ONE YEAR)

NEW ZEALAND
DIPLOMA IN
**HORTICULTURE
PRODUCTION**
LEVEL 5 (TWO YEAR)

COURSE STRUCTURE

NZ CERTIFICATE IN HORTICULTURE PRODUCTION LEVEL - 4 / YEAR 1 NZ DIPLOMA IN HORTICULTURE PRODUCTION LEVEL - 5

| ORIENTATION | CREDITS | 0 |
|---|---------|----|
| The aim of the orientation is to help students understand the requirements of their programme, establish good study, work and health and safety habits and, for international students, to set a strong grounding for their period of living and studying in New Zealand. | | |
| MODULE 412: CROP PRODUCTION – FOUNDATION | CREDITS | 15 |
| The aim is to enable students to gain the core knowledge and skills required for producing crops. | | |
| MODULE 423: CROP MONITORING AND OPTIMISATION | CREDITS | 10 |
| The aim is to enable students to gain knowledge and skills to assist in crop optimization. | | |
| MODULE 425: PLANT PROPAGATION TECHNIQUES | CREDITS | 20 |
| The aim is to enable students to use specialised plant propagation techniques for nursery crop production. | | |
| MODULE 426: NURSERY CROP PRODUCTION | CREDITS | 30 |
| The aim is to enable students to grow nursery crops for commercial purposes. | | |
| MODULE 431: PLANT PESTS | CREDITS | 12 |
| The aim is to enable students to gain the core knowledge and skills required for protection of indoor crops from pests and diseases. | | |
| MODULE 432: AGRI-CHEMICALS | CREDITS | 13 |
| The aim is to enable students to work safely with agri-chemicals. | | |
| MODULE 433: PLANT PROTECTION | CREDITS | 20 |
| The aim is to enable students to learn the methods for outdoor plant protection from pests, diseases and other weed plants. | | |
| MODULE 451: SUPERVISION AND INSTRUCTION | CREDITS | 10 |
| The aim is to enable students to gain the knowledge and skills to enable them to successfully lead a team. | | |

YEAR 2 NZ DIPLOMA IN HORTICULTURE PRODUCTION LEVEL - 5

| | | |
|--|----------------|-----------|
| MODULE 511: NURSERY CROP PRODUCTION OPERATIONS | CREDITS | 30 |
| The aim is to enable students to develop the knowledge and skills for efficient nursery production operations, including selection of media and various forms of propagation, specialist equipment and record keeping. | | |
| MODULE 521: PRODUCTION PLANNING | CREDITS | 15 |
| The aim is to help students develop nursery production and quality control plan, manage implementation, review and make recommendations for better production and safe operations | | |
| MODULE 522: GROWING ENVIRONMENT MANAGEMENT | CREDITS | 20 |
| The aim is to help students plan and manage a nursery plant growing environment to achieve production goals and standards. | | |
| MODULE 531: PEST DISEASE AND WEED CONTROL | CREDITS | 10 |
| The aim is to help students develop applied understanding of plant pests, diseases, weeds and other pests, and the control options available for meeting safety, quality and traceability requirements | | |
| MODULE 532: AGRICHEMICAL MANAGEMENT | CREDITS | 10 |
| The aim is to help students manage agrichemical risk management for safe use and minimum residual effects. | | |
| MODULE 533: INTEGRATED PEST MANAGEMENT | CREDITS | 20 |
| The aim is to help students develop, implement and review an Integrated Pest Management plan in nursery crop production. | | |
| MODULE 551: LEADERSHIP AND RELATIONSHIP MANAGEMENT | CREDITS | 15 |
| The aim is to help students develop leadership and relationship management skills for working with team members, clients and stakeholders in the horticulture sector. | | |

Students are expected to undertake part-time work in the industry for an average of 20 hours per week or gain industry-relevant practical experience. International students should not work for more than 20 hours a week while enrolled in the course. The programme is designed to enable graduates to work autonomously and apply their technical skills and knowledge to manage horticulture production operations to maximise effectiveness and productivity. Throughout the programme, there will be continuous emphasis and training provided on workplace safety, quality and tractability, cultural sensitivities, and ethics in work place and social life.

Students will also be given options to study for 'Growsafe and Approved Handler' certification and 'Fork Lift Driving License'. Students will be directed to registered and recognised external providers for this study.

INTAKES

We are offering four intakes a year: First week of January, April, July and October.

Our intention is to limit our enrolments to 20 students in a batch to ensure the best possible outcomes for all students



ENTRY REQUIREMENTS

General requirements for admission to the Franklin Institute of Agri-Technology programmes are:

NEW ZEALAND CERTIFICATE IN HORTICULTURE PRODUCTION LEVEL 4

- Age 18 or above
- Achievement of NCEA Level 2 or Senior Secondary (At least year 12) or equivalent
- Physical fit to undertake practical aspects of the programme (About 60-65% of the programme will involve field work)

Additional admission requirements for international students are:

- English language competency as demonstrated by achievement of IELTS overall band score of 5.5 (with no band lower than 5) or PTE score of 42 with no band score less than 36, or equivalent
- Compliance with the New Zealand Immigration Service requirements for granting of a Student Visa

NEW ZEALAND DIPLOMA IN HORTICULTURE PRODUCTION LEVEL 5

- Age 18 or above
- Achievement of NCEA Level 2 or Senior Secondary (At least year 12) or equivalent
- Physical fit to undertake practical aspects of the programme (About 60-65% of the programme will involve field work)
- Work experience in horticulture

Additional admission requirements for international students are:

- English language competency as demonstrated by achievement of IELTS (Academic) overall band score of 5.5 (with no band lower than 5) or PTE score of 42 with no band score less than 36, or equivalent
- Compliance with the New Zealand Immigration Service requirements for granting of a Student Visa

TUITION FEES

INTERNATIONAL STUDENTS:

Fees for international students is NZ\$ 17,500 PER YEAR.

DOMESTIC STUDENTS:

Please refer to the web site for current fee structure

For application forms please email us enquiry@fiat.ac.nz or download from the website

OTHER EXPENSES:

Other than the above fee, students may need to keep provision for steel-toe boots and protective clothing. Students who wish to take the 'Growsafe' course and 'Fork-lift' test will have to pay extra costs for these. Approximate costs are indicated below:

| TITLE | ESTIMATED COST - MAY VARY |
|--|---------------------------|
| Boots and Protective Clothing (Required) | \$ 250.00 |
| Growsafe course (Optional) | \$ 400.00 |
| Fork lift test (Optional) | \$ 250.00 |
| Laptop (Optional) | \$ 1000.00 |

ACADEMIC PROCESS COSTS

FIAT reserves the right to charge additional fees for students who do not achieve an assessment and wish to re-sit it or need to undertake the study of a module again. Charges relate to the time and resources required to set up and manage practical assessments.

New Zealand Qualifications Authority (NZQA) charges to students are passed on through FIAT. These fees are not included in the estimate of course-related costs. Charges include, but are not limited to, registration of completed credits and qualifications, e.g. \$1.58 per credit awarded, and \$15.30 for re-issuing a certificate on graduation.

| TITLE | ESTIMATED COST - MAY VARY |
|--|--|
| Re-sits of tests | \$100.00 |
| Re-enrolment in a module | \$100.00 per credit |
| NZQA- registration of completed credits and qualifications | \$1.58 per credit awarded (approx. \$190/year) |
| NZQA - re-issuing of a certificate on graduation | \$15.30 |

FEE PROTECTION

FIAT ensures that your fees are protected while you study with us. Your fees towards your course of study go directly into a Public Trust (Govt.) account in your name. The Public Trust will retain your fee and after you have joined the studies, it will pay FIAT regularly as your study progresses. The unutilized balance amount is kept safely in the Trust account.

FIAT will give you a Public Trust "Fee Protect" application form for you to complete. You must sign and initial your Public Trust document before any tuition fee is paid to FIAT. Normally we will get you to complete this within seven days of starting the course. Your enrolment may be postponed or declined if your Study Link or Public Trust documents are not completed within four weeks.

If you want more information, contact Public Trust direct on 0800 494 733 or visit www.publictrust.co.nz



BECOMING A FIAT STUDENT

DOMESTIC STUDENTS

STEP 01

CONTACT FIAT

If you are interested in enrolling with FIAT, you should first contact the Administrator at FIAT at enquiry@fiat.ac.nz

STEP 02

RECEIVE INFORMATION

FIAT will send you more information including a course information pack, links to more information on our website, response/s to any specific questions, a FIAT Registration Form and a list of necessary Supporting Documents.

STEP 03

SUBMIT APPLICATION

To continue with your enrolment, you will need to send to FIAT the completed FIAT Registration Form along with verified copies of supporting documents.

STEP 04

OFFER LETTER

Once all supporting documents are received, the application will be assessed. All successful applicants will be sent an Offer of Place, or a Conditional Offer of Place. Any unsuccessful applicants will be notified of the outcome with reasons listed. If you have a few requirements outstanding, you will be issued a Conditional Offer of Place. If you receive a conditional offer of place, then you will need to meet all the conditions before an unconditional offer is sent or before you can join the study.

STEP 05

ARRANGE PAYMENT OF FEES

After you receive an Offer of Place and accept the offer, you will then be required to pay the fees as notified in the offer letter. Within two working days of the fee payment, the receipt will be sent to you along with advice on commencement.



INTERNATIONAL STUDENTS

STEP 01

CONTACT FIAT

or one of our Agents:
If you are interested in enrolling with FIAT, you should first contact either one of FIAT's agents/consultants or directly contact the Administrator at FIAT at enquiry@fiat.ac.nz

STEP 02

RECEIVE INFORMATION

FIAT (or our agent) will send you more information including a course information pack, links to more information on our website, response/s to any specific questions, a FIAT Registration Form and a list of necessary Supporting Documents.

STEP 03

SUBMIT APPLICATION

To continue with your enrolment, you will need to send to FIAT (either directly or through our agent) the completed FIAT Registration Form along with verified copies of supporting documents.

STEP 04

OFFER LETTER

Once all supporting documents are received, the application will be assessed. All successful applicants will be sent an Offer of Place, or a Conditional Offer of Place. Any unsuccessful applicants will be notified of the outcome with reasons listed. If you have a few requirements outstanding, you will be issued a Conditional Offer of Place. If you receive a conditional offer of place, then you will need to meet all the conditions before an unconditional offer is sent or before you can join the study.

STEP 05

VISA APPROVAL

After you receive an offer letter and send the acceptance to FIAT, you may contact our agent who can assist you with the visa application.

FEE PAYMENT

After you receive visa approval in principle, you can deposit the fee in the public trust account.

STEP 06

ARRIVAL IN NZ

You or the Agent will notify us of your visa approval and send a copy to FIAT. FIAT will in turn send confirmation letter. After that you can make arrangement for travel and intimate FIAT of your arrival date and time.

When you arrive in New Zealand, the FIAT will welcome you to the new country of you study and provide you with guidance and support to settle in the new place and start study.

INFORMATION FOR INTERNATIONAL STUDENTS

STUDENTS ALWAYS COME FIRST AT FIAT

If at any time you have any needs, issues or concerns we will provide you with necessary assistance or guidance we can. FIAT is committed to helping students achieve the best outcome from their study.

A SPECIAL WELCOME TO INTERNATIONAL STUDENTS

We love living in this country and hope that you will enjoy your time with us and treasure the memories forever. Some of you may even join us as future New Zealanders.

TREATY OF WAITANGI:

The Treaty of Waitangi (Te Tiriti o Waitangi) is an important document for New Zealand. As a treaty between the Maori people and the Crown, it provides the basis for all visitors and migrants to New Zealand to be welcomed and to live in partnership with the Maori people. The Treaty has three guiding principles: Partnership, Participation and Protection. FIAT will encourage and help all students to learn more about the Treaty and to build positive relationships with Maori in all aspects of their life and study in New Zealand.

PASTORAL CARE CODE OF PRACTICE:

Franklin Institute of Agri-Technology (FIAT) has agreed to observe and be bound by the Education (Pastoral Care of International Students) Code of Practice 2016. Copies of the Code are available from the NZQA website at: www.legislation.govt.nz/regulation/public/2016/0057/latest/DLM6748147.html

ELIGIBILITY FOR HEALTH SERVICES:

Most international students are not entitled to publicly funded health services while in New Zealand. If you receive medical treatment during your visit, you may be liable for the full costs of that treatment. Full details on entitlements to publicly funded health services are available through the Ministry of Health and can be viewed on their website at www.moh.govt.nz.

ACCIDENT INSURANCE:

The Accident Compensation Corporation provides accident insurance for all New Zealand citizens, residents, and temporary visitors to New Zealand, but you may still be liable for all other medical and related costs. Further information can be viewed on the ACC website at www.acc.co.nz.

MEDICAL AND TRAVEL INSURANCE:

International students (including group students) must have appropriate and current medical and travel insurance for the duration of their travel and study while in New Zealand. FIAT has arrangements with a respected insurance company, Orbit Protect <https://www.orbitprotect.com> to provide insurance tailored to international students and we can arrange this for you. The medical and travel insurance will commence as soon as FIAT is notified of the issuing of your date of travel to New Zealand, or from the start date of your course for on-shore students.

IMMIGRATION:

If you are an international student, you must fulfil all requirements of your visa and maintain your student visa status for the length of your programme. Full details of immigration requirements, advice on rights to employment in New Zealand while studying, and reporting requirements are available from Immigration New Zealand, and can be viewed on their website at www.immigration.govt.nz.

WORK RIGHTS:

As NZDHP 5 is a two-year programme–international students enrolled in this programme are entitled to work in New Zealand:

- When you are a full-time student, you can work up to 20 hours a week during study periods and full time during vacations. Please refer to the visa conditions in your passport. <http://nzstudywork.immigration.govt.nz/work-rules-for-students/>
- After successful completion of study, you can get one-year Post study work visa (Open). During this period, you can work full time and look for appropriate jobs. However, this visa facility is only available to first time graduates. <http://nzstudywork.immigration.govt.nz/work-rules-for-students/staying-to-work-after-study/>
- The minimum adult wage effective April 2019 is \$17.70 per hour and is expected to go up to \$20.00 per hour by 2021. <https://employment.govt.nz/hours-and-wages/pay/minimum-wage/minimum-wage-rates/>
- Please check the relevant website for up-to-date information on these aspects.

SUPPORT CONTACTS

PUKEKOHE DOCTORS

PUKEKOHE FAMILY HEALTH CARE

10 West St, Pukekohe 2120
Phone: 09 237 0280
Pukekohe Family Doctors
149 Manukau Road, Pukekohe 2120
Phone 09 238 6696

SEDDON MEDICAL

13a Hall Street Pukekohe 2120
Phone 237 0055
Pukekohe South Doctors
241 Manukau Road Pukekohe 2120
Phone 09 237 0286

FRANKLIN FAMILY SUPPORT SERVICES

82, Manukau Road, Pukekohe.
www.familysupport.org.nz/contact/ Phone 09 238 6233

PUKEKOHE COUNSELLING SERVICE

14 Harrington Avenue, Pukekohe 2120
Phone: 09 238 3133; Mobile: 0274 811 693

PUKEKOHE RENTALS

BCRE LTD

57 King St, Pukekohe
Phone: 09 238 4243
Email: rentals.pukekohe@harcourts.co.nz
Web: <http://www.pukekohe.harcourts.co.nz>

EMERGENCY CONTACT: CALL 111

NOTE: 111 calls are free. You can call this number on a mobile phone even if the phone is out of credit.

Call 111 and ask for Police when:

- Someone is badly injured or in danger
- There's a serious risk to life or property
- A crime is being committed and the offenders are still there or have just left
- You've come across a major public inconvenience, such as trees blocking a highway
- Any of these things are happening now or have just happened.

If you can't decide if it's a real emergency and you're still worried, call 111 and ask us. We'll help you work out what to do.

CITIZENS ADVICE BUREAU

4a Opaheke Road, Papakura
Phone: +64 9 299 6411
Email: papakura@cab.org.nz

LIVING IN NEW ZEALAND

Have a preview of New Zealand, watch these links:

<https://www.newzealandnow.govt.nz/living-in-nz/>
<https://www.youtube.com/watch?v=NhNbex0Ckgk>
<https://www.youtube.com/watch?v=anvvKjno2BU>

CONTACT US

For more information about FIAT and the RUPEX GROWTECH our directors, advisors and students, please visit:

www.fiat.ac.nz

ADDRESS

Franklin Institute of Agri-Technology
760 Glenbrook Road, Kingseat
RD4, Pukekohe, Auckland 2679
New Zealand

Email: enquiry@fiat.ac.nz

Tel: +64 9 236 3738

Mob: +64 27 278 2789

Or contact one of our trusted partners and agents at the address below:



TESTIMONIALS

Raj Saini
Rupex Growtech Ltd

1st July 2014

Dear Sir,

Re: Franklin Institute of Agri-technology

It is with much pleasure, I write to support your endeavours in setting up a Private Training Establishment to be based within the Franklin Horticultural Industry.

As the former Mayor of Franklin District, I am very aware of the on-going issues faced by our Commercial Growers in securing trained and skilled horticultural workers. By working with key players within the industry I remain hopeful that this PTE will provide not only for the immediate needs of our Growers but also by careful planning can provide for the future needs of the wider industry.

The importance of a skilled work force is a significant and vital component in sustaining both the local and national economy, and to that end Raj, I remain committed to assisting the Franklin Institute of Agri-technology in whatever capacity I able.

Kind regards



Mark Ball
QSM JP DipPol
markball@xnet.co.nz



ANDREW BAYLY
MEMBER OF PARLIAMENT FOR HUNUA
www.andrewbayly.co.nz



12th February 2015

To whom it may concern

I write in support of the Franklin Institute of Agri-technology as they seek to become a Private Training Establishment based within the Franklin Horticultural sector.

From the point of view of the vegetable Growers within my electorate, such an establishment is long overdue. NZOF levels 4, 5, 6 & 7 relating to Crop Production and Agronomy have long been listed on the Skill shortages list at Immigration NZ.

The Franklin Institute, domiciled as it is in the heart of the New Zealand 'vegetable bowl' would certainly assist in addressing this shortage.

Further, such an establishment based in Franklin would not only provide a skilled workforce for the many and varied local Growers but would also enhance the Government's desires to expand our fresh vegetable export base.

By partnering with the Pukekohe Vegetable Growers Association AND the Horticultural Departments of Pukekohe High School and Waikuku & Tuakau Colleges, the Franklin Institute of Agri-technology will be ideally situated to provide both the academic and practical training required to fill the job shortages identified for many years.



Andrew Bayly
MP for Hunua
andrew.bayly@parliament.govt.nz

Under the Official Information Act 1982, you may request access to this information.

National
www.national.org.nz

National Electorate Office
Suite 3, Level 2, Professional House
1208 Tapanui Street, Auckland
Ph: 09 308 8000 • Fax: 09 308 8001 • info@national.org.nz

Parliamentary Office
Parliament Buildings
Wellington 6142, New Zealand
Ph: 04 471 0000 • info@parliament.govt.nz



Raj Saini
Rupex Growtech Ltd

Onsite Training Program in Production Horticulture

On behalf of the Pukekohe Vegetable Growers Association, I am writing to endorse Rupex Growtech in their proposal to establish a Private Training Establishment (PTE) in Production Horticulture. Our association recognises the need for skilled horticultural workers in the region in order to meet the current and future needs of the industry. Rupex Growtech is a well-known business in our region and has the appropriate skills to provide this training.

To assist in the development of this PTE, the PVGA has put forward Kiran Jivan as a representative of the PVGA to sit on the Advisory Committee.

Please do not hesitate to contact either myself (027 473 3974) or Association Secretary Joanne Whitman (021 549 6777) if you require further information or help.



Kiran Jivan
President
Pukekohe Vegetable Growers Association



26 July 2014

To whom it may concern

I understand Raj Saini of Rupex Growtech Ltd is proposing to establish a Private Training Establishment in Production Horticulture and would like to offer support towards this proposal.

I am Senior Business Manager in Horticulture NZ specifically responsible for our portfolio around People Capability for the NZ horticulture industry. (Horticulture NZ is the national representative organisation for approximately 5,500 commercial fruit and vegetable growers, an industry that is worth approximately \$6 billion and makes a major contribution to a wide range of regional communities).

Raj has been methodically working through the process to do this and has connected in with the local vegetable growing Association in Pukekohe. We understand that Growtech Ltd is a well-regarded business there and would be in a good position to provide the training they are aiming towards.

The horticulture industry has ambitious growth targets of \$10 b/annum by 2020 and has recognised that a key enabler to this goal is a highly skilled workforce. However we face a significant challenge in that the level of and numbers of skilled people within the industry is low and we need to substantially step up training to remain successful and competitive. Quality training for the vegetable sector as Raj has been proposing will be key.

Horticulture NZ wishes Growtech Ltd well in its application.

Yours sincerely



FRANKLIN INSTITUTE OF AGRI-TECHNOLOGY

STUDENT PROSPECTUS 2019-20

www.fiat.ac.nz



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