



NAMAL KNOWLEDGE CITY

NAMALNAMA

JANUARY - MARCH | 2021

ISSUE # 10

a school that keeps growing...

Namal School

Situated near Namal Institute is a mini-Namal; a primary school where close to 300 kids from Mianwali and neighboring towns and villages come to think, learn and explore. Some of these children travel 100 kilometers to reach this school!

The school was started in 2014 by faculty members of Namal Institute whose children were entering school-age. The wives of many of these faculty members became teachers and their dedication and hard work transformed Namal School into a model educational center for the entire region. Each year, as the students progressed from one class to another, a new class was added. Today the school offers education from playgroup to 8th class and remains the only quality institute of its kind in the region.



Namal Agripreneurs: Making a Difference

Sufyan Abdur Rehman and Kashif Latif Chaudhary graduated from Namal in 2019 with a degree in Computer Science. Both were selected for Student Entrepreneurship Program at National University of Singapore, and are now jointly running and managing a hydroponics farm near Raiwind, Lahore. 'When we went to Singapore, on an exchange program, we were intrigued by the game-changing technologies they had employed in the agricultural sector,' says Sufyan.

'Hydroponics is the future of agriculture,' adds Kashif. 'The technology uses far less land and does not require much water and the best thing is that it does not use pesticides.'

Sufyan and Kashif have successfully grown tomatoes, lettuces, broccoli, and a dozen more vegetables by growing them on vertically stacked layers and by employing climate control systems and IoT (Internet of Things). They are also marketing their produce by connecting with restaurants and major chain stores.



Namal Installs Weather Forecasting Technology

Namal Dam has got an upgrade! Namal Institute's Center for Artificial Intelligence & Big Data collaborated with LUMS' Center for Water Informatics & Technology (WIT) to install sensors at Namal Dam which detect weather anomalies and predict floods and droughts using artificial intelligence.



13

years of service

تیرہ سالہ خدمات

نمل محمد ریاض اور محمد حیات کو ان کے تیرہ سالہ سفر پر خراج تحسین پیش کرتا ہے۔



مُحَرِّیَات

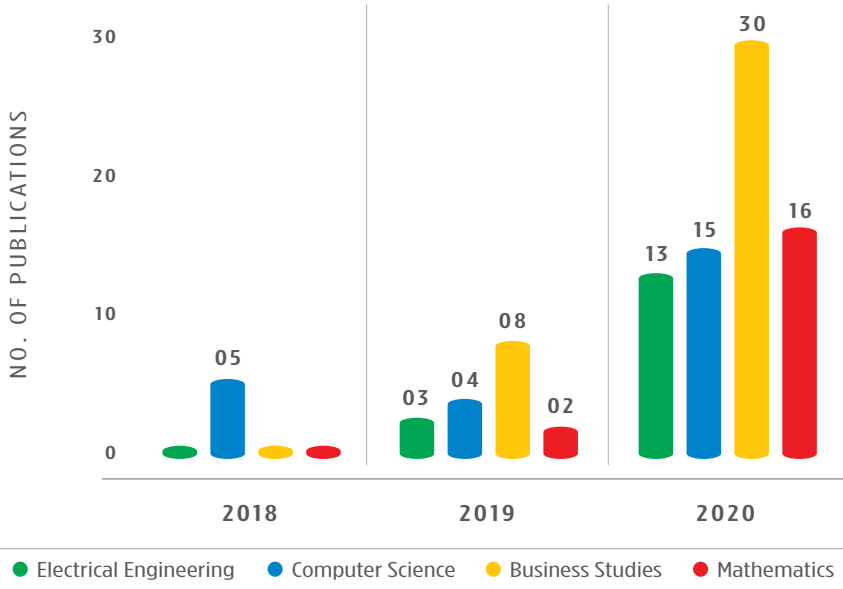


مُحَرِّریَاذ

محمد ریاض اور محمد حیات انتہائی عزم، محنت اور لگن کے ساتھ نمل میں 2008 سے اپنی خدمات سرانجام دے رہے ہیں۔ نمل ان کی قابل قدر خدمات پر ان کو سلام پیش کرتا ہے۔

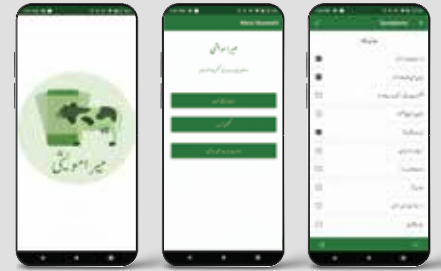
Academic Research at Namal Institute

Since 2012, faculty members at Namal Institute have produced 116 research papers.



Reinvigorating the Dairy Industry

Developed by Namal Institute, 'Mera Maweshi' is a mobile phone application that is all set to redefine the dairy industry of Pakistan. It allows farmers to timely diagnose the diseases of their animals and get valuable advice based on the list of symptoms entered. The project was initiated by Namal's Center of Precision Agriculture and is being carried out in collaboration with LUMS, University of Veterinary & Animal Sciences (UVAS), and District Livestock Office of Mianwali.



- 89 clinical symptoms to diagnose from;
- Can diagnose more than 33 diseases;
- 80%+ accuracy;
- 1000+ users in Mianwali.



Namal Library



With the dedication and generous contribution of Nayyra Ilyas and Late Pervaiz Bashir Chaudhary, a new library has been set up at Namal Institute. The library is equipped with more than 12,000 books and 40 journals.

Bottom: Alfoze Technologies signed an MoU of Partnership with Namal Institute



Fostering Alliances



Top: Visit of Pakistan Engineering Council Accreditation team to Namal Institute

Mentorship: The Future of Education

By Saadia Baqa (Dubai)

What sets Namal apart from others? In one word I would say; MENTORSHIP! It is all about creating leaders, not graduates, and equipping students with not just knowledge but with values and skills. In Dubai, we initiated a mentorship drive and since then we have had an overwhelming response from the Pakistani community who are now supporting students in polishing their presentation skills, developing confidence, and connecting them with the industry. Inshallah Mentorship will become a cornerstone of Namal's efforts to create a center of excellence.

BECOME A MENTOR
Transform Generations

WHAT IS MENTORSHIP PROGRAM?

Mentorship is about forging a life-long connection with a student to empower them with knowledge, values, and skills.

WHY DO WE NEED MENTORS?

A mentor creates sustained change that impacts families, communities, and generations.

HOW CAN YOU BECOME A MENTOR?

Become part of this nation-building effort by contributing **Rs. 650,000*** per student annually.

*This amount includes both academic & operational expenses pertaining to educating one student for one year.

Other Donation Instruments



Become a member
Rs. 5,000 annually



General Donation
Any amount



Zakat
Any amount



Scan to donate

BANK DETAILS

Account Name: Namal Education Foundation
Bank: Allied Bank
Account Number: 0010026876560029
IBAN: PK89ABPA0010026876560029
Branch Code: 0933
Swift Code: ABPAPKKA

Cross cheque in the name of
"Namal Education Foundation"

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