



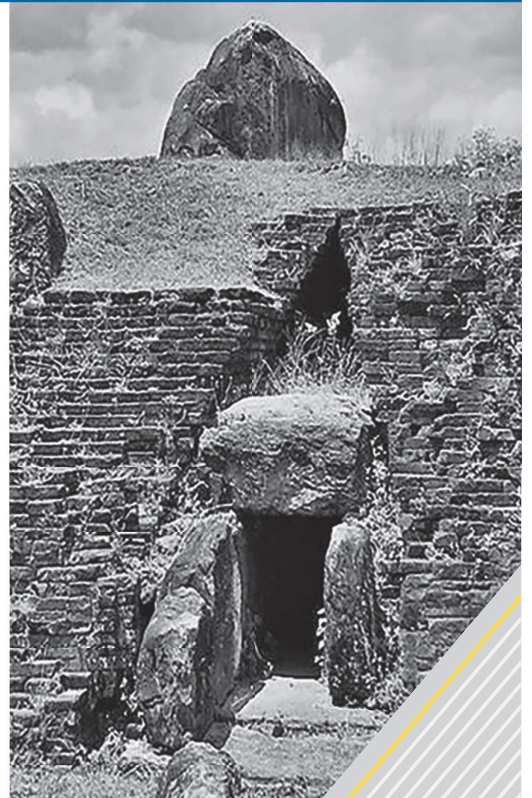
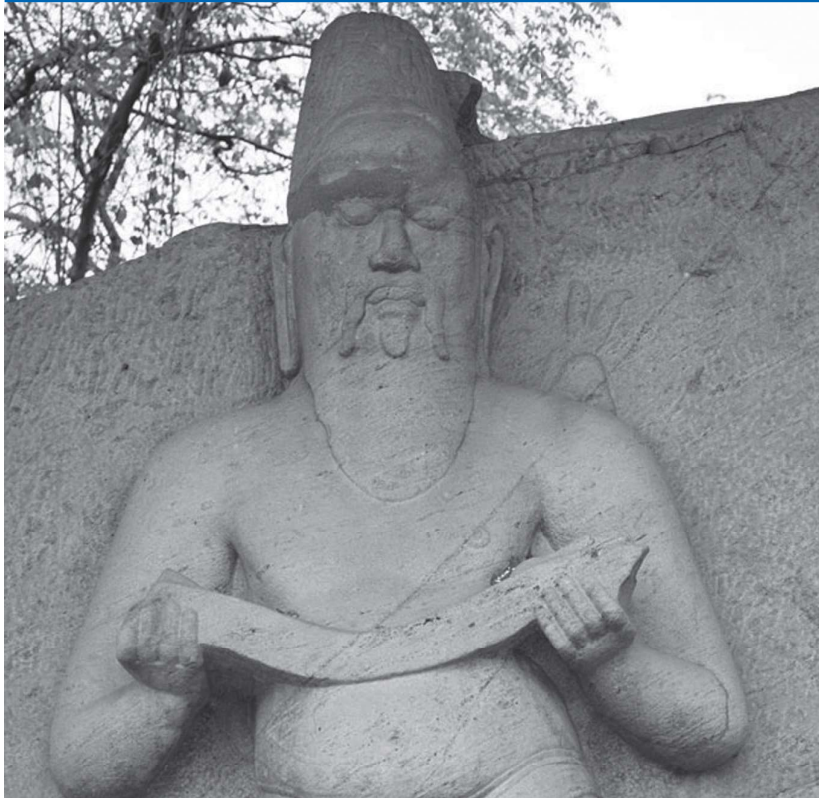
# PRUDENCE ENGINEERING SERVICES



IMAGINATION AT WORK  
[www.prudenceeng.com](http://www.prudenceeng.com)







# HISTORY

“ Not even a little drop of water that comes from rain must flow in to the ocean, without being used.”

**King Parakramabhahu i**  
Kingdom of Polonnaruwa (1153-1186)

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# A Word from Company



Prudence Engineering Services Private Limited is a leading engineering company collaborated with green technology established in 2008. We structure design & technically find best possible green & sustainable solutions for wide range of water & waste water purification systems. The company is recognized by CEA as a consultant for waste water purification systems since 2017. We are specialized in swimming pool constructions equipped with CIDA grading C-6 for construction. We provide industrial solutions for pumping high viscous, high abrasive, high corrosive & high toxic chemicals or solutions with ATEX certified pumps.

# Vision

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To be recognized as a pioneer solution provider for water technologies and multi-disciplinary field of engineering blended with sustainable techniques which will drive Sri Lanka to a circular economy.



# Mission

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Catering the requirements of the client to the almost satisfaction by providing latest technology fusion with highly environmental friendly methods.

# Corporate Information

Company Name	PRUDENCE ENGINEERING SERVICES PVT LTD
Board of Directors	Mr. S.P. Hettiarachchi – Managing Director Mrs. M.A. Abeywardene – Director
Consultants	Mr. K.R.M Penath Rathnayake BSc Electrical Eng(Hons), NDT (Electrical Engineering), Dip. Elec.Eng(London), P.G.Dip(Maths), PGDP(App. Stats), MBA, Chartered Engineer
Registered Office	No.7/3A1/1, First Lane, Bellanagara Road, Nadimala, Dehiwala
Registration No	PV80836
Established In	2008
Memberships	CIDA – C6 CEA registered consultant – waste water treatment
Bankers	Commercial Bank PLC – Kohuwela Sampath Bank PLC – Attidiya
VAT No	114808369-7000
SVAT No	SVAT007582
Income Tax File No	114808369
Secretaries	UK Consultants (Pvt) Ltd, No.36/6, Parakum Mawatha, Nawala Road, Nugegoda
Auditors	Udayassri Kariyawasam & Company No.36/6, Parakum Mawatha, Nawala Road, Nugegoda

# Water Purification System



## ▶ Drinking Water

70% of the planet is covered by water bodies, but freshwater we consume to drink, bathe in, irrigate our farm fields is only 3%. As a result, 1.1 billion people worldwide lack access to usable water.

Many of the water systems that keep ecosystems flourish and feed a growing human population have become stressed. Rivers, lakes and aquifers are drying up or becoming too polluted to use. Agriculture consumes more water than any other source and wastes much of that through inefficiencies. Climate change is varying patterns of weather and water around the world, causing shortages and droughts in some areas and floods in others.



We prudent engineering offer tailor made water filtering system solutions challenging the available water quality blending with latest technology whilst promoting wise use of available water resources leading to sustainable water use best practices.



Convert sea water to drinking water through de salination plants.

Our clients are spread over domestic individuals, communities, agriculture sector and factories who manufacture food & beverages, tyres, pharmaceuticals, tiles & bath ware, milk, activated carbon, hotels & restaurants, supermarkets, shopping malls, fabric dying & garment and any industries who consume water for production on day today uses.

# Waste Water Recycle System



Water is high tendency to pollution. Water is able to dissolve more substances than any other liquid on earth. It's also why water is so easily polluted. Toxic substances from farms, towns, and factories readily dissolve into and mix with it, causing water pollution.

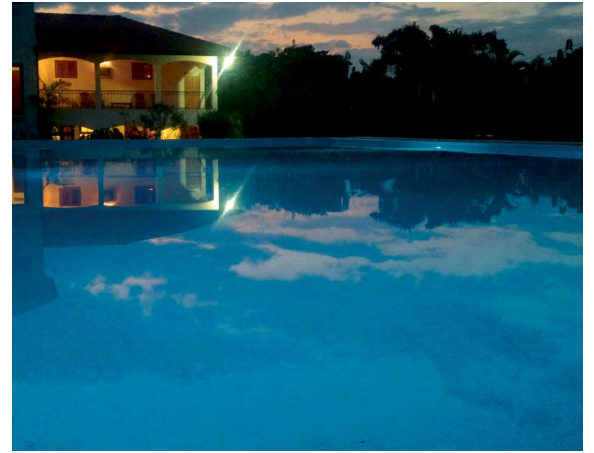
We Prudence engineering specialized in waste water reclamation and restoring systems. Our designs include tailor made solutions for wastewater purification for a broad range of customers from domestic to industrial scale. Our very own expertise and over decade of experience allow us to design any system using the highly advanced technology and carry out the building, installation, commissioning and maintenance works.

we guide our customers for ISO14001:2015 Environment Management Systems certification through continuous improvements of waste water treatment plants by reducing power consumption, monitoring & controlling systems upon careful assessment of client's requirement and scope.



MBR / RO systems/ RBC

# Swimming Pools & Ponds



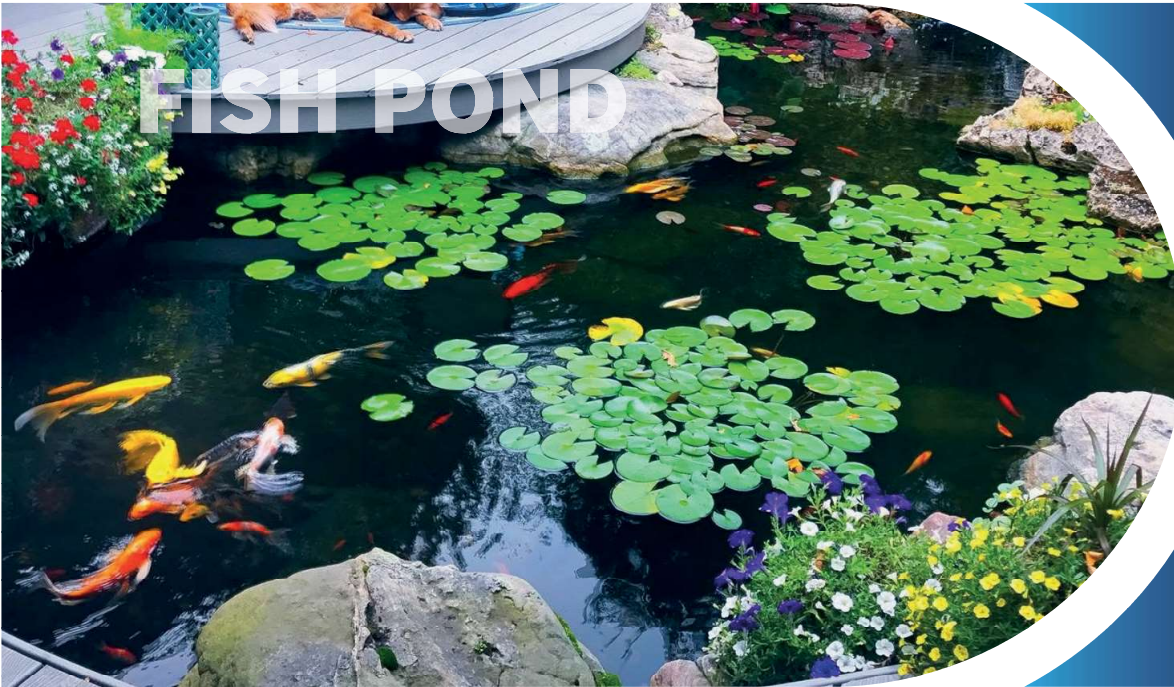
When it comes to swimming pools and backyard dreams, hundreds of homeowners have trusted Prudence Engineering Team. Our sales & construction team specialize in building and remodeling concrete pools.

Pool-design options include rock waterfalls, pool fountains & water features, pool mosaics, pool lighting, pebble finishes, and colored quartz interior finishes. Whatever suits your taste and budget, you can have the original pool & spa you've always wanted with an inspired Prudence Engineering design, constructed with superb local craftsmanship and money-saving technology.

# SWIMMING POOL



# FISH POND



# POND



# Industrial Pumps



We prudence engineering cater total industrial pump solutions partnering with world renowned brands Injecta, Fluimac and Sonho. Selling the product is not our passion, but we always insist our clients with optimum use of a pump with less energy steering for sustainable economy.

We always fulfill clients' needs on selection of pumps highly concerning safety, technical feasibility, longevity and economic viability for a long-lasting solution. Products under our exclusive authority as distributor are furnished with many health and safety standards such as ISO standards, CE conformity, ATEX, FDA compliant, EC conformity and many others.

## For Chemical Dosing



- Solenoid driven dosing pumps
- Motor driven dosing pumps
- Peristaltic dosing pumps
- Piston pumps

## For Chemical Transfer



- Air operated diaphragm pumps
- Drum pumps
- Chemical mixers
- Magnet pumps

## Submersible Pumps



- Sewage pumps
- De-watering pumps
- Engineering Construction Pumps
- Non clogging pumps
- Stainless Steel pumps
- Sludge pumps
- Grinder pumps



# Industrial Automation



We prudently encourage our clients to automate their existing water, waste water treatment plants and industrial swimming pools. Plant automation is benefitted with remote access, more efficient use of materials & energy, better product quality, improved safety, less labour and reduced process lead times. We do customized design & installation of automated PH controller systems, conductivity controller systems, turbidity controller systems, free residual controller systems, turbidity controller systems and dissolved oxygen controller systems. All systems are 100% designed by Sri Lankan engineering experts in fusion with Injecta an Italian made controllers. We install online BOD/COD controllers partnering with BOQU instruments first ever online BOD/COD analyzer system in Sri Lanka. We use fully featured visualization software (SCADA) which is used to monitor, control the water treatment plants through graphical user interface display.

# Filter Media



R & D TECHNICS



FOOD PROCESSING SERIES



QUALITY CONTROL  
TECHNICAL SUPPORT  
PRODUCTION CONTROL



GAROSE GEL  
CHROMATOGRAPHY MEDIA  
CHELATING RESIN SERIES FOR  
MEMBRANE CAUSTIC SODA



WASTE WATER  
TREATMENT SERIES  
CONTINUOUS ION EXCHANGE  
SYSTEM AND SOLUTIONS



PHARMACEUTICALS AND  
HERBAL EXTRACTION SERIES



INDUSTRIAL AND CIVILIAN  
WATER TREATMENT SERIES



HYDROMETALLURGY SERIES



ENZYME CARERS  
SOLID PHASE SYNTHESIS RESIN

We are collaborated with SUNRESIN the largest resin manufacturer in China for ion exchange resins. We are keeping stocks of cation resin, anion resin, mixed bed & DM resins manufactured by Sunresin.

We provide turkey solutions supplying special resins for waste water from production of Dyestuff, Pesticide, organic chemicals and heavy metals from electro plating industry.

With a wide product range, products are highly effective for the extraction of Saponin, Stevia, Flavonoids, Alkaloid, Polyphenol as well as the pigment decolor and impurities removal from herbal extract.



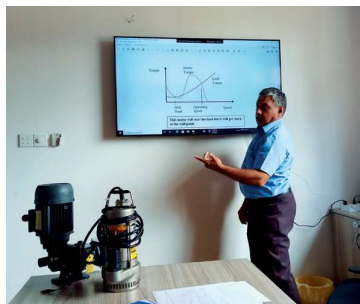
We are having stocks and capacity to supply all filter media related to water and waste water purification plants locally and overseas market as well.

- Activated Carbon – High Iodine Index for drinking water plants
- Anthracite
- Graded Silica Sand – with customized mesh sizes
- Calcite – with customized mesh sizes
- Dolomite – with customized mesh sizes
- Green Sand – ferrous removal media

# R&D Training



We continuously carry out research, development and trainings to our customers and to our own team with the help of experienced professionals in the field to strengthen the knowledge and update with latest technologies in water and waste water purification field. We use exhibitions and training programs to transfer technological know-how to potential clients and especially for young generation of our country. We earnestly encourage our foreign suppliers to share technologies and we have conducted several technical meetings to our prestigious clients with foreign principals.



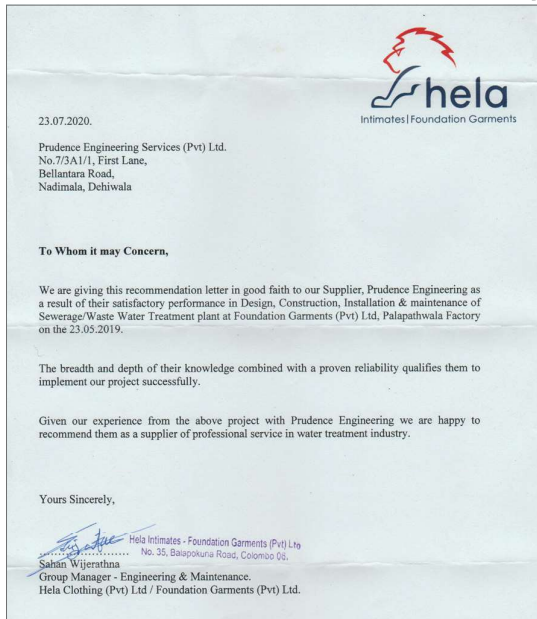
# Customer Care



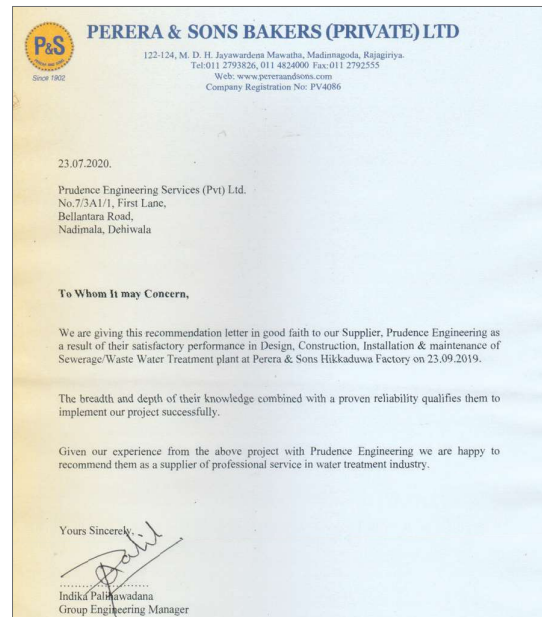
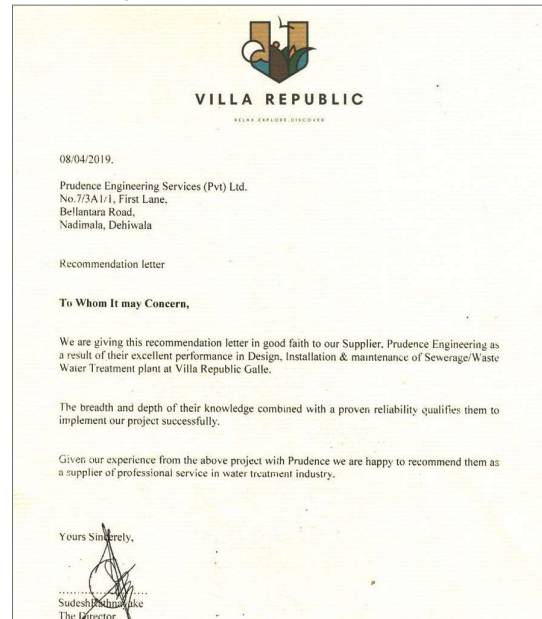
Our products and services are awarded with unparalleled warranty after sales. Our showroom at Papiliyana welcomes our customers with information, complaints and questions. Order receiving, invoicing, & processing are key operations at our showroom. We are happy to announce that, our team of technical sales are willing to help you out operating hotline 24 hours 365 days. In addition our technical team is willing to help you out 24 hours 365 days for any matter arising with the products or services rendered by Prudence Engineering team.

# Testimonials

## Hela Clothing



## Villa Republic



## Prima Ceylon

## Perera & Sons

# Client Tail





Colombo Dockyard PLC



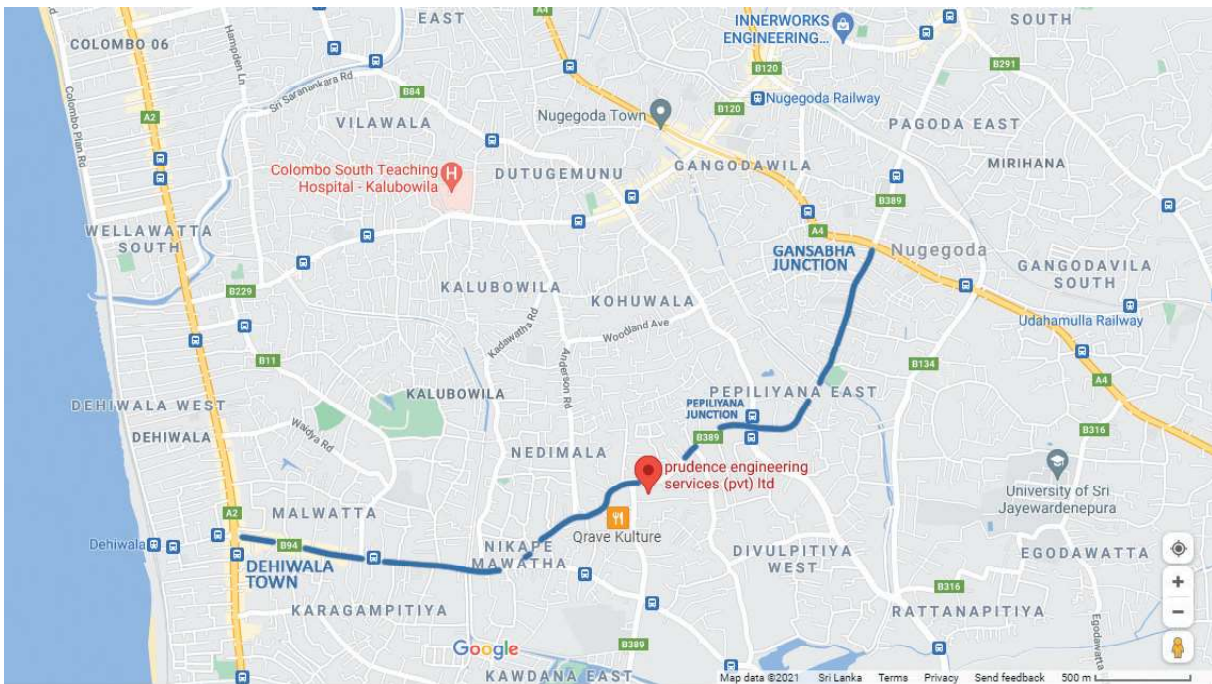


# Our Social Responsibilities



We Prudence Engineering greatly believe educated and nourished young buds of a society shall play a significant role in socio economical aspects of a country in future. We tirelessly lend our helping hands for the development of young generation of the country by facilitating all needful for a comprehensive and fair education for school children. We constructed a library with all amenities for Ashoka Vidyalaya in Wawrukannala very recently. Annually we are donating books and stationaries for potentially needed young blood of Sri Lanka.

# Find us



Our Showroom is open : 9.00 AM to 6.00 PM on Monday to Friday  
9.00 AM to 1.00 PM on Saturday

24x7 Help Desk Hotline : **+94-776-5000-88**

Web : [www.prudenceeng.com](http://www.prudenceeng.com)

Business In Google : <https://business.google.com/dashboard/l/07847090355783589152>

Facebook : <https://www.facebook.com/prudenceeng>

LinkedIn : <https://www.linkedin.com/company/74342841/>

In Central Environmental Authority as a waste water consultant :  
[http://www.cea.lk/web/images/pdf/epc/consultants\\_2019\\_web\\_01.20.2019.pdf](http://www.cea.lk/web/images/pdf/epc/consultants_2019_web_01.20.2019.pdf)

In National Water Board & Drainage Registered Supplier :  
<http://ebis.waterboard.lk/documentation/lt/Suppliers%20List%202021/2021-44.pdf>





# PRUDENCE ENGINEERING SERVICES



 **IMAGINATION AT WORK**

**PRUDENCE ENGINEERING SERVICES PVT LTD.**  
NO.7/3A1/1, FIRST LANE, BELLANTARA ROAD,  
NADIMALA, DEHIWALA

TEL: +94-11-2712864 FAX: +94-11-2712864  
WEB: [WWW.PRUDENCEENG.COM](http://WWW.PRUDENCEENG.COM)  
MOBILE: +94-773-927630

**SHOW ROOM**  
NO.98, PEPILIYANA ROAD, NADIMALA, DEHIWALA.  
+94-11-2723035