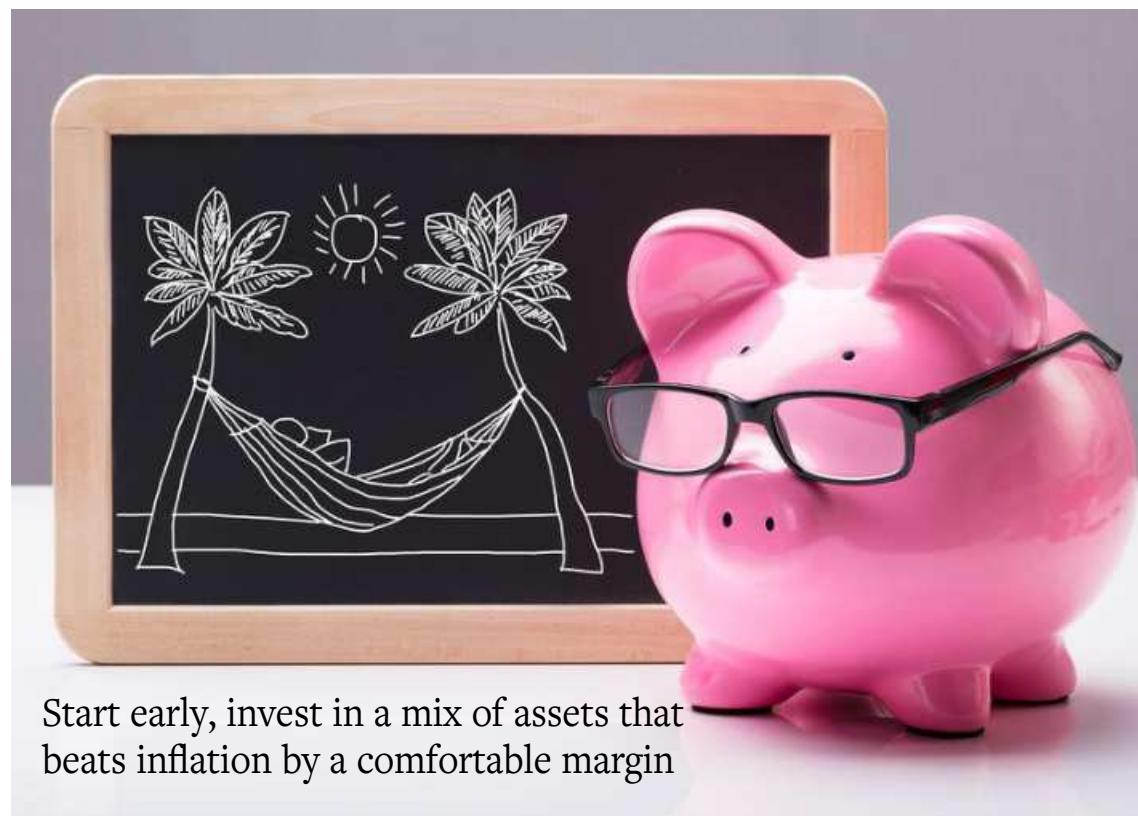


RETIRE SMART

# How much is enough for retirement?



Start early, invest in a mix of assets that beats inflation by a comfortable margin

## Factors in calculating retirement corpus

Base assumptions (%)		
Inflation	5.0	
Capital protection fund	4.0	
Equity returns	10.0	
Debt returns	6.0	
Income growth	5.2	

Financial metrics common sized (₹)		
Targets		
Annual maintenance at 30	3,00,000	X
Annual maintenance at 65	16,54,805	5.5X
Retirement corpus	6,80,59,538	227X
Investment portfolio		
At the age of 30	1,49,732	0.5X
At the age of 40	4,26,828	1.4X
At the age of 50	14,30,720	4.8X

folio to generate the retirement corpus of 227X (₹6.8 crore) by the age of 65.

Assuming components of annual income as maintenance, savings and 40 per cent allocation to housing, insurance and others, the portfolio allocation of 0.5X would translate to 20 per cent savings rate. The above also assumes income growth at 20bps above inflation or 5.2 per cent. The high growth in equity, high proportion in equity and increasing income, hence savings, are generating such compounding effects. If one invests entirely in equity or entirely in debt all through the build-up phase, the investment at age of 30 would be 4X (₹1.5 lakh) or 0.86X (₹2.6 lakh) per annum. But one is extremely risky and the other sub-optimal for any risk profile. One should ideally be placed between the two extremes, and according to personal risk aversion.

If the same 30-year-old decides to start retirement planning by age 40, with a similar equity-debt split, the required investment amount (to generate 227X by 65) would increase to 14X (₹4.27 lakh). By missing a decade of investment returns, the portfolio would demand a higher outlay of 35 per cent savings (assuming same annual maintenance at X or ₹3 lakh).

At the age of 50 the portfolio required moves to 4.8X (₹14.3 lakh) or 50 per cent savings rate.



## PLAY IT SAFE

Retirement planning must err on the side of longevity as the main risk is outliving the fund

## ALERTS

### YES Bank NRE, FCNR deposits



YES Bank has revised the interest rates on its Non-Resident External Account (NRE) Fixed Deposits by 50 to 75 basis points. It has also hiked its peak interest rate on Foreign Currency Non-Resident (FCNR) deposits by 20 basis points, allowing the NRI customers to avail healthy returns on their FD. The NRE FD rate for the tenure of 12 months to less than 18 months has been revised to 7.01 per cent p.a.

Similarly, the rate for the tenure greater than 18 months has been revised to 7.25 per cent p.a. These revised rates are applicable for deposits less than ₹5 crore. Furthermore, the bank is also offering a peak rate of 4.25 per cent p.a. on USD FCNR deposits for the tenure of 24 months to less than 36 months.

### Contactless credit card



BOB Financial Solutions and Snapdeal in partnership with National Payments Corporation of India (NPCI) and JCB International Co. have announced the launch of the Snapdeal BoB JCB RuPay Credit Card. The card is designed keeping in mind the purchase behaviour of shopping enthusiasts and will offer a host of attractive benefits and rewards. The card will also be usable at international merchants and ATMs through the extensive JCB global network. Users of the co-branded credit card will receive up to 5 per cent unlimited cashback (accrued as 20 reward points on every ₹100 spent) on the Snapdeal app and website.

### TRAVANCORE TITANIUM PRODUCTS LTD

Titanium A Government of Kerala Undertaking Kochuveli, Thiruvananthapuram-695021, Email id: project@tptpl.in

#### E-TENDER NOTICE

e-Tenders are invited from competent bidders in TWO BID system for the following work. Due date: 16.09.2022 up to 16.00 hrs.

Name of Work	Tender No.	Tender Id.
Piping and allied works for Cogeneration Plant at Sulphuric Acid Plant.	PROJ/Cogeneration Plant/SAP/22-23	2022_TPTPL_505987_1

Tenders shall be submitted only by online through the portal [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in)

Sd/- AGM (Proj.)

### GMR INFRASTRUCTURE LIMITED

Regd. Office: Naman Centre, 101, 27th Floor, Opp. CavinKinim, Plot No. 31, C Block, Bandra Kurla Complex, Bandra (East), Mumbai - 400051, F: +91 22 42028000, E: GilCosecy@gmrinfra.com, W: [www.gmrinfra.com](http://www.gmrinfra.com), CIN: L45203MH1996PLC281138

#### 26<sup>th</sup> ANNUAL GENERAL MEETING OF GMR INFRASTRUCTURE LIMITED

Notice is hereby given that the 26<sup>th</sup> Annual General Meeting (AGM) of the Company will be held through Video Conference mode on Tuesday, September 27, 2022 at 3:00 PM IST, in compliance with all the applicable provisions of the Companies Act, 2013 ('Act') and the Rules made thereunder and the Securities and Exchange Board of India ('Listing Obligations and Disclosure Requirements' Regulations, 2015 ('SEBI LODR'), read with General Circular Nos. 14/2020 and 17/2020 dated April 8, 2020 and April 13, 2020, respectively, General Circular No. 20/2020 dated April 8, 2020, General Circular No. 02/2021 dated January 13, 2021, General Circular No. 21/2021 dated December 14, 2021 and General Circular No. 2/2022 dated May 05, 2022 and all applicable circulars issued by MCA and the Corporation Law Committee ('CLC') of SEBI, referred to in the circular to transact the business as set out in the Notice of AGM which is being circulated for convening the AGM. Further, MCA vide the MCA Circulars and the Securities and Exchange Board of India ('SEBI') vide its Circular No. SEBI/HO/CFD/CM2/CR/P/2022/62 dated May 13, 2022 (hereinafter referred to as "SEBI Circular") have granted relaxation in respect of sending physical copies of annual report to shareholders and requirement of proxy for general meetings held through electronic mode. In terms of the said Circulars, the 26<sup>th</sup> AGM of the Company is being held through VC. Hence, Members can attend and participate in the AGM through VC facility only. The instructions for joining the AGM are set out in the Notice of the AGM.

In compliance with the MCA and SEBI Circulars, Notice of the AGM along with the Annual Report 2021-22 will be sent only through electronic mode to all those Members whose email addresses are registered with the Company/ Registrar & Share Transfer Agent/Depository Participant(s). The aforesaid documents will also be available on the Company's website [www.gmrinfra.com](http://www.gmrinfra.com), websites of the Stock Exchanges i.e. BSE Limited and National Stock Exchange of India limited at [www.bseindia.com](http://www.bseindia.com) and [www.nseindia.com](http://www.nseindia.com) respectively and on the website of Company's Registrar and Share Transfer Agent Kfn Technologies Limited (formerly known as Kfn Technologies Private Limited) ([kfnitech.com](http://kfnitech.com)) / [e/voting.kfnitech.com](http://e/voting.kfnitech.com). Members can attend and participate in the AGM through the VC facility only. The instructions for joining the AGM are set out in the Notice of the AGM.

Members who have not registered their email address are requested to register the same in respect of shares held in electronic form with the Depository through their Depository Participant(s) and in respect of shares held in physical form by writing to Kfn Technologies Limited, Selenium Tower B, Plot 31-32, Gachibowli, Financial District, Nizamnagar, Hyderabad - 500032 or through email at [einward@kfn.com](mailto:einward@kfn.com).

The Members who have not registered/updated their email address and therefore could not receive the Notice of the AGM and Instructions for e-voting, the Company has provided link to update their email address and mobile number at <https://investor.gmrinfra.com/annual-reports> to receive the Annual Report and Notice of AGM (including instructions for e-voting).

The Company is providing the facility to all its Members to cast their votes by electronic means both through remote e-voting and e-voting during the AGM. Detailed procedure for remote e-voting/ e-voting for Members holding shares in dematerialized mode, physical mode and for Members who have not registered their email address is provided in the Notice of the AGM. In case of queries or grievances pertaining to e-voting, Members are requested to contact Mr. S. Rajesh, Deputy Vice President, KfnTech at Toll Free No: 1800 300 4001. Email: [einward@kfn.com](mailto:einward@kfn.com).

Notice is further given that pursuant to Section 91 of the Companies Act, 2013 and Regulation 42 of the SEBI LODR, the Register of Members and Share Transfer books of the Company will remain closed from Tuesday, September 20, 2022 to Tuesday, September 27, 2022 (both days inclusive).

For GMR Infrastructure Limited

Sd/-

T. Venkat Ramana

Company Secretary & Compliance Officer

GMR GROUP - Gil / 177 / PREM ASSOCIATES

### GAYATRI BIOORGANICS LIMITED

Regd. Office: B3, 3rd Floor, 6-3-1090, T.S.R.Towers, Rajbhavan Road, Somajiguda, Hyderabad TG 500 082 In Ph: 040-66100111; E-mail: [info@gayatribioorganics.com](mailto:info@gayatribioorganics.com); Website: [www.gayatribioorganics.com](http://www.gayatribioorganics.com)

CIN: L24110TG1991PLC013512

#### NOTICE

#### ANNUAL GENERAL MEETING, E VOTING AND BOOK CLOSURE

NOTICE is hereby given that the 31<sup>st</sup> Annual General Meeting of GAYATRI BIOORGANICS LIMITED, will be held on Tuesday, 27<sup>th</sup> September, 2022 at 12:00 noon through video conferencing (VC)/other Audio Visual means (OAV) as per the guidelines issued by the Ministry of Corporate Affairs (MCA) vide circulars dated April 8, 2020, May 5, 2020 and April 13, 2020 and SEBI circular dated May 12, 2020 in view of ongoing pandemic situation to transact the business as set out in the notice of AGM dated 25<sup>th</sup> August 2022.

As per the circulars above, the copy of the Annual Report including the notice convening the AGM is sent to all the shareholders whose email IDs are registered with the Company/ Depositories owing to the difficulties in dispatching of physical copies of the Annual Report. The same is also being made available on the Company's website at [www.gayatribioorganics.com/](http://www.gayatribioorganics.com/). Those members whose email IDs are not registered, are requested to register their email with Registrar & Transfer Agent i.e., [info@vcclindia.com](mailto:info@vcclindia.com) by writing an email either to the RTA at [info@vcclindia.com](mailto:info@vcclindia.com) or the Company at [info@gayatribioorganics.com](mailto:info@gayatribioorganics.com) carrying the following details or through their respective depositories: Name as registered with the RTA/Depository, Address, email, copy of PAN, DPID/Client ID/Folio Number, Number of shares held.

In compliance with the above said circulars, Section 108 of the Companies Act, 2013 read with Rule 20 of the Companies (Management and Administration) Rules, 2014 as amended and Regulation 44 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

Shareholder will be provided with a facility to attend the AGM through VC/OAVM through the CDSL eVoting system. Shareholders may access the same at [www.evotingindia.com](https://www.evotingindia.com) under shareholders' members login by using the remote e-voting credentials. The link for VC/OAVM will be available in shareholder/ members login where the EVSN of Company will be displayed.

BOOK CLOSURE: Notice is also hereby given that pursuant to Section 91 of the Companies Act, 2013 read with Rule 10 of the Companies (Management and Administration) Rules, 2014 the Register of Members and Share Transfer Books of the Company will remain closed from 20<sup>th</sup> September, 2022 to 27<sup>th</sup> September, 2022 (both days inclusive).

All Members are hereby informed that:

► The remote e-voting shall commence from 24<sup>th</sup> September, 2022 (9:00 A.M.) and ends on 26<sup>th</sup> September, 2022 (5:00 P.M.).

► The cut-off date for determining eligibility to vote shall be 19<sup>th</sup> September, 2022.

► Members attending the meeting, who have not casted their vote by remote e-voting, shall be eligible to exercise their right at the AGM.

► Members who have casted their vote by remote e-voting may attend the AGM but shall not be entitled to cast their vote again at the AGM.

► Persons whose name is recorded in the Register of Members or in the register of Beneficial owners maintained by the Depositories as Cut-off date i.e., 19<sup>th</sup> September, 2022 only shall be entitled to avail the facility of voting at the AGM.

In case of any queries / grievances relating to e-voting, members may contact M/s Venture Capital and Corporate Investment Pvt. Ltd., (RTA), H.No.12-10-167, Bharat Nagar, Hyderabad-500018, Tel: 040-23818472/ 23818476/2386, Fax: 040-23868024, Email: [info@vcclindia.com](mailto:info@vcclindia.com) or [helpdesk.evoting@cdslindia.com](mailto:helpdesk.evoting@cdslindia.com) or [info@gayatribioorganics.com](mailto:info@gayatribioorganics.com).

By Order of the Board of Directors

For GAYATRI BIOORGANICS LIMITED

Venkata Sandeep Kumar Reddy Tikkavarapu

Chairman

Share your feedback on BusinessLine Portfolio.



Whatsapp on: 98409 11444



Scan the code

THE HINDU GROUP  
BusinessLine  
PORTFOLIO

### Filtering based on ROE

Criteria	Median returns (%)	% Companies with negative returns for 10 years
10 year average ROE greater than 15%	27	2
10 year average ROE is less than 15%	9	23

Criteria	Median returns (%)	% Companies with negative returns for 5 years
5 year average ROE greater than 15%	20	13
5 year average ROE is less than 15%	2	46

### Criteria: 3 year average ROE greater than 15%

Median returns (%)	
Entry TTM PE is less than 15x	30
Entry TTM PE is between 15-25x	31
Entry TTM PE is greater than 25x	23

### Criteria: 5 year average ROE greater than 15%

Median returns (%)

