

## Bio-Data

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- 3. Institution** : Rajiv Gandhi Centre for Biotechnology,  
Poojappura, Thiruvananthapuram,  
Kerala 695014
- 4. Date of Birth** : 16/03/1995
- 5. Gender (M/F/T)** : Female
- 6. Category Gen/SC/ST/OBC** : General
- 7. Whether differently abled (Yes/No)** : No

### 8. Academic Qualification (Undergraduate Onwards)

Sl. No.	Degree	Year	Subject	University/ Institution	Grade point
1	Bachelor of Science (B.Sc.)	2016	Zoology	Mahatma Gandhi University	9.27
2	Masters of Science (M.Sc.)	2018	Biochemistry	Mahatma Gandhi University	8.63

## 9. Ph.D Details-

**Title** : Mechanism and significance of 3'- end processing of protein coding (mRNA) and long non-coding RNAs (lncRNA)

**Guide Name** : Dr Rakesh S Laishram, Scientist F

**Institute Name** : Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram, Kerala.

**University Registered:** Regional Centre for Biotechnology, Faridabad

**Year of Award** : Not completed – 4<sup>th</sup> year going on.

## 10. Work experience (in chronological order) - None

## 11. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant:

Sl. No.	Name of the Award	Awarding Agency	Year
1	SRF	CSIR	2021
2	JRF-NET	CSIR	2017
3	IASc Summer Fellow	Indian Academy of Science	2017

## 12. Publications (List of papers published in SCI Journals, in year wise descending order)Papers published in SCI Indexed Journals

Sl. No	Author(s)	Title	Name of Journal	Volume	Year
1	Ganesh R. Koshre, <b>Feba Shaji</b> ,Neeraja K. Mohanan, Nimmy Mohan,Jamshaid Ali and Rakesh S. Laishram	Star-PAP RNA Binding Landscape Reveals Novel Role of Star-PAP in mRNA Metabolism That Requires RBM10-RNA	International Journal of Molecular Sciences	22	2021

		Association			
2	Neeraja K Mohanan*, <b>Feba Shaji*</b> , Ganesh R Koshre, Rakesh S Laishram	Alternative polyadenylation: An enigma of transcript length variation in health and disease	WIREsRNA	13	2022
3	<b>Feba Shaji</b> ; Neeraja K Mohanan; Summayya Shazad; Gowri V P; Arathi B P; Nagalingam R Sundaresan; Rakesh S Laishram	Proto-oncogene cSrc- mediated RBM10 phosphorylation arbitrates anti- hypertrophy gene program in the heart and controls cardiac hypertrophy	Cellular and Molecular Life Sciences (CMLS)	Manuscri pt submitted	

**1. Details of Patent:** No patents.

**2. Books/Reports/Chapters/General articles etc.** No

**3. Any other Information (maximum 500 words):**

1. Currently working on post transcriptional processing of RNA under the guidance of Dr Rakesh Laishram, Scientist F, RGCB Trivandrum.
2. Worked on a project entitled “Cloning, recombinant expression and chromatographic purification of Mycobacterium tuberculosis ClpB- N terminal domain” during April-June 2017 as a Summer Research Fellow under the supervision of Dr Dileep Vasudevan, Institute of Life Sciences, Bhubaneswar. The Summer Research Fellowship Programme was jointly sponsored by IASc (Bengaluru), INSA (New Delhi) and NASI (Allahabad).