

File No. MoES/29/17/2017-RTI

Government of India  
Ministry of Earth Sciences

Prithvi Bhawan, IMD Campus  
Lodhi Road, New Delhi.  
Dated – 20/03/2017.

To

Dr. Savita Patwardhan,  
Indian Institute of Tropical Meteorology.  
Dr. Homi Bhabha Road,  
Pune-411008

Subject:-Information sought by Dr. Savita Patwardhan, Indian Institute of Tropical Meteorology. Dr. Homi Bhabha Road, Pune-411008 under RTI Act. 2005.

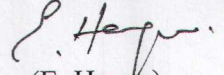
Kindly refer to your RTI application dated 10/02/2017 on the above mentioned subject.

2. The reply provided by the concerned officer vide MoES ID Note No. MoES/29/15/2017 dated 20/03/2017 is enclosed herewith.

3. An appeal, if any, against this reply may be made to the Appellate Authority of the Ministry, at the following address within 30 days of the receipt of the letter.

Shri Vivek Misra, Director /FAA.  
Ministry of Earth Sciences, Prithvi Bhawan,  
IMD Campus, Lodhi Road, New Delhi-110003.  
Encl. As above

Yours faithfully,

  
(E. Haque)

Scientist 'C' & Central Public Information Officer  
Tel. No. 24669521.

Copy for information to:-

1. Director, (ICC) & FAA MoES, New Delhi.
2. Dr. N. Khare, Sct. 'F' & Transparency Officer, MoES, New Delhi.
3. In Charge IT Section (Sh. Krishnan is requested to upload this reply on website [www.moes.gov](http://www.moes.gov))



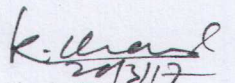
Ministry of Earth Sciences  
(Estt. Section)

Supply :- Supply for information sought by Dr. Savita Patwardhan, Scientist 'C' IITM, Pune under RTI act.

In continuation of this section's ID Note of even No. dated 01.3.2017 on the subject mentioned above, the following requisition documents to be provided Dr. Savita Patwardhan, Scientist 'C', IITM, Pune under RTI act 2005 are enclosed herewith. CPIO, MoES is requested to provide the same to the applicant.

2. The information sought by the applicant as point-wise is as under:-

Sl No.	Information sought under RTI Act. 2005	Information
1.	Kindly provide me the certified copies of the recommendation of the Screening committee held during May, 2011, May 2012, May, 2013 May 2014, June 2015, Nov. 2015 and May 2016 for the assessment of Scientist D for promotion to the next higher grade of Scientist 'E'..	Information consists of 5 pages 1-5/-
2.	Kindly provide me the certified copies of the Internal Peer Group Review Report (Part-C) in respect of Dr. Savita Patwardhan for May, 2013, May, 2014, May 2015 and May 2016 for the assessment of Scientist D for the promotion to the next higher grade of Scientist E.	Information consist of 03 pages 6-09/-
3.	Kindly provide me the certified copies of the minutes of the meeting of the Departmental Peer Review committee held on 17 <sup>th</sup> June, 2015 to consider the case of up-gradation under Modified Flexible Complementing Scheme (MFCS) of Scientist D to E	Information consist of 1 pages 9/-
4.	Kindly provide me the certified copies of the special Peer Review Group Report (Part-D) in respect of Dr. Savita Patwardhan after the review meeting with assessment board on 17 <sup>th</sup> June 2015.	Information consist of 1 page 10 /-

  
(Kailash Chand)

Under Secretary to the Govt. of India

✓ Shri E. Haque, CPIO, & Scientist-C, MoES

MoES ID Note. No. MoES/29/ 15/2017 dated 20/03/2017



CONFIDENTIAL.

MINUTES OF THE MEETING OF THE SCREENING COMMITTEE HELD ON 17/04/2013 FOR PRELIMINARY SCREENING OF SCIENTISTS FOR UPGRADATION/PROMOTION FROM SCIENTIST 'D' TO 'E' Under MFCS.

The meeting of the Screening Committee constituted with the approval of Secretary, Ministry of Earth Sciences was held on 17<sup>th</sup> April, 2013 in New Delhi for Screening of Scientists who are under consideration for promotion from Scientist 'D' to 'E' under the Modified Flexible Complementing Scheme (MFCS). As per the new scheme only those officers who satisfy the minimum residency period (4 years in the grade of Scientist 'D' for promotion to Scientist 'E') linked to their performance and fulfilling the minimum Benchmark of Very Good were screened in.

2. The Grading of the candidates along with the recommendations of the committee are as given below :

Sl. No.	Name and date of entry into Present Grade	Residency period completed as on 01.07.2013	Required gradings for eligibility	Achieved gradings	Recommended Screened in/out
1	Dr.(Mrs.) I S Joshi, IITM	10 yrs	4VG	6G + 1AVG	Screened out
2	Dr. A.A. Kulkarni, IITM	06 yrs	4VG	1OS - 4VG - 1G	Screened in
3	Dr. Sanjay J, IITM	05 yrs	4VG	1OS - 3VG + 1G	Screened in
4	T.Dharmraj, IITM	04 yrs.	4VG	2VG + 3G	Screened out
5	S. L. Morwal, IITM	04 yrs.	4VG	2VG + 3G	Screened out
6	Kaushar Ali, IITM	04 yrs.	4VG	3OS - 2VG	Screened in
7	S.K. Patwardhan	06 yrs	4VG	2VG + 4G	Screened out
8	Dr.Nayana Deshpande	06 yrs	4VG	2VG + 4G	Screened out
9	Dr. T.V.S Uday Bhaskar. INCOIS	05 yrs	4VG	1OS + 4VG	Screened in
10	Shri S. Muthukumaravel, NIOT	07 yrs	4VG	4VG + 2G	Screened in
11	G. Dharani	04 yrs	4VG	4VG	Screened in
12	N. V. Vinith Kumar	04 yrs.	4VG	4VG	Screened in
13	Shri Somendu Sengupta, IMD	09 yrs	4VG	5VG + 2G	Screened in
14	Shri H.A.K. Singh, IMD	07 yrs	4VG	7VG	Screened in
15	Shri Vijay Barpatra, IMD	06 yrs	4VG	4VG + 2G	Screened in
16	Shri U.R. Joshi, IMD	06 yrs	4VG	3OS + 3VG	Screened in
17	Shri Surender Paul, IMD	06 yrs	4VG	6VG	Screened in
18	Shri R.C. Vashisth, IMD	06 yrs	4VG	1OS - 5VG	Screened in
19	Shri L.D.P. Roy, IMD	05 yrs	4VG	5VG	Screened in
20	Shri P.C.S. Rao, IMD	05 yrs	4VG	5VG	Screened in
21	Shri Bikram Singh, IMD	05 yrs	4VG	3OS - 2VG	Screened in
22	Shri U.P. Singh, IMD	05 Yrs	4VG	2OS - 3VG	Screened in
23	Shri R.P. Lal, IMD	05 Yrs	4VG	3OS - 2VG	Screened in

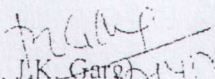
*[Signature]*  
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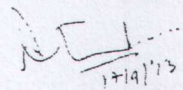
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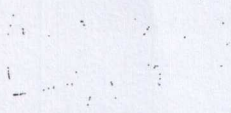



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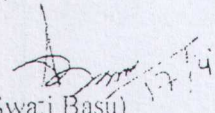
4. The Screening Committee has also acted as Internal Peer Review Committee. This also constitutes Part 'C' of the MFCS.

  
(Dr. J.K. Garg)  
Member

  
(M. A. Atmanand)  
Member

  
(Raj Kumar)  
Member

  
(Vasudha Gupta)  
Member Secretary

  
(Swati Basu)  
Chairperson



20/11/14

13/5/14

(24)

**MINUTES OF THE MEETING OF THE SCREENING COMMITTEE HELD ON 13/05/2014 FOR SCREENING OF SCIENTISTS FOR UPGRADATION/PROMOTION FROM SCIENTIST 'D' TO 'E' Under MFCS.**

The meeting of the Screening Committee constituted with the approval of Secretary, Ministry of Earth Sciences was held on 13<sup>th</sup> May, 2014 in New Delhi for Screening of Scientists who are under consideration on completion of their residency as per DoP&T's guidelines on MFCS for upgradation/promotion (in-situ) from Scientist 'D' to 'E' under the Modified Flexible Complementing Scheme (MFCS). As per the new scheme only those officers who satisfy the minimum residency period (4 years in the grade of Scientist 'D' for promotion to Scientist 'E') linked to their performance and fulfilling the minimum Benchmark of Very Good are to be screened in.

2. The Grading of the officers as per APAR/ACR along with the recommendations of the committee are as given below :

Sl. No.	Name and date of entry into Present Grade	Residency period completed as on 01.07.2014	Required gradings for eligibility	Achieved gradings	Recommended Screened in/out
1.	Shri Prasanta Mali, 01.07.2010	4 years	4 VG	4 VG	Screened in
2.	Dr. Rahul Mohan, 01.07.2010	4 years	4 VG	4 VG	Screened in
3.	Dr. Shiv Mohan Singh, 01.07.2010	4 years	4 VG	4 VG	Screened in
4.	Dr. John Kurian P, 01.07.2010	4 years	4 VG	4 VG	Screened in
5.	Dr. Alvarinho J Luis, 01.07.2010	4 years	4 VG	4 VG	Screened in
6.	Dr. P A Francis, 01.07.2010	4 years	4 VG	2 OS & 2 VG	Screened in
7.	Dr. S. K. Patwardhan, 05.07.2007	7 years	4 VG	3 VG & 4G	Screened out
8.	Dr. N R Deshpande, 06.07.2007	7 years	4 VG	2 VG & 5 G	Screened out
9.	Dr Sanjay J, 25.08.2008	6 years	4 VG	1OS, 3 VG & 2 G	Screened in
10.	Shri T Dharmaraj, 01.07.2009	5 years	4 VG	2 VG & 3 G	Screened out
11.	Dr. Smt. S B Morwal, 01.07.2009	5 years	4 VG	2 VG & 3 G	Screened out
12.	Dr. Y Jaya Rao, 08.06.2010	4 years	4 VG	2 VG & 2 G	Screened out
13.	Dr. M N Patil, 08.06.2010	4 years	4 VG	1 VG & 3 G	Screened out
14.	Shri A B Sikder, 08.06.2010	4 years	4 VG	3 VG & 1 G	Screened out

OP Sharma  
13/5

J. K. J. J.  
13/5

A. M. M.  
13/5



11/11/15

(A)

15.	Dr. C G Deshpande, 01.07.2010	4years	4 VG	2 VG & 2 G	screened out
16.	Dr. P D Safai, 01.07.2010	4years	4 VG	1 OS & 3 VG	screened in
17.	Dr. S. B. Debaje, 01.07.2010	4years	4 VG	2VG & 2G	screened out
18.	Shri Vijay Barapatra, 27.08.2007	7years	4 VG	5 VG & 2 G	screened in
19.	Shri L D P Roy, 04.03.2008	6 years	4 VG	6 VG	screened in
20.	Dr. P C S Rao, 28.06.2008	6 years	4 VG	6 VG	screened in
21.	Shri U P Singh, 29.09.2008	6years	4 VG	2 OS & 4 VG	screened in
22.	Dr. N V Vinith Kumar, 21.05.2009	5years	4 VG	5 VG	screened in
23.	Shri S Muthukrishna Babu, 01.07.2010	4 years	4 VG	4 VG	screened in
24.	Shri P Muthuvel, 01.07.2010	4 years	4 VG	3 OS & 1VG	screened in

3. The Screening Committee also acted as Internal Peer Review Committee. The recommendations (Part 'C') of each Scientist are attached.

(P. C. Joshi)  
Member

(J. K. Garg)  
Member

O P Sharma  
(O. P. Sharma)  
Member

Swati Basu  
(Swati Basu)  
Chair



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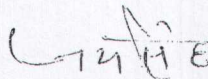
**MINUTES OF THE MEETING OF THE SCREENING COMMITTEE HELD ON 10/06/2015 FOR SCREENING OF SCIENTISTS FOR UPGRADATION/PROMOTION FROM SCIENTIST 'D' TO 'E' Under MFCS.**

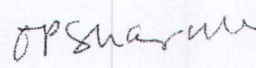
The meeting of the Screening Committee, as constituted with the approval of Secretary, Ministry of Earth Sciences, earlier was held on 7<sup>th</sup> May, 2015 in New Delhi for Screening of Scientists who are under consideration on completion of their residency as per DoP&T's guidelines on MFCS for upgradation/promotion (in-situ) from Scientist 'D' to Scientist 'E' under the Modified Flexible Complementing Scheme (MFCS). As per the new scheme only those officers who satisfy the minimum residency period (i.e. 4 years in the grade of Scientist 'D' for promotion to Scientist 'E') linked to their performance and fulfilling the minimum Benchmark of Very Good are to be screened in.

2. The following Scientists could not be considered because they have already exhausted three chances at level I (i.e. by the Screening Committee). Now it has been decided to reconsider them for level I of Assessment to In-situ upgradation. Hence, Screening Committee met again on 10/06/2015 for considering them for up-gradation /promotion (in-situ) from Scientist 'D' to 'E' under MFCS. The Grading of the officers as per APAR/ACR along with the recommendations of the committee are as given below:

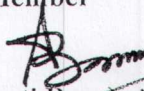
Sl. No.	Name and date of entry into Present Grade	Residency period completed as on 01.07.2015	Required gradings for eligibility	Achieved gradings	Recommended Screened in/ out
1.	Dr(Smt.) Indira Joshi, 26.06.03	12 years	4 VG	1VG, 3G, 1Avg	Screened out
2.	Dr. S K Patwardhan, 05.07.07	08 years	4 VG	4VG & 1G	Screened in
3.	Dr. N R Deshpande, 06.07.07	08 years	4 VG	1VG & 4G	Screened out
4.	Shri Vijay Barapatre, 27.08.07	08 years	4 VG	4VG & 1G	Screened in
5.	Shri Ram Babu Verma, 28.12.07	08 years	4 VG	4 OS & 1 VG	Screened in
6.	Shri K Ramachandra Rao, 18.01.08	07 years	4 VG	1 OS & 4 VG	Screened in
7.	Shri A J Mathew, 03.11.06	09 years	4 VG	5 VG	Screened in

3. The Screening Committee also acted as Internal Peer Review Committee. The recommendations (Part 'C') of each Scientist are attached.

  
(J S Parihar)  
Member

  
(O P Sharma)  
Member

(J K Garg)  
Member

  
(Swati Basu) 10/6/2015  
Chairperson



As on 1-7-2013

6

Part-C  
INTERNAL PEER GROUP REVIEW REPORT  
FOR CONSIDERATION FROM SCIENTIST 'D' TO SCIENTIST 'E'

1. Name : S. K. Patwardhan  
2. Designation : Scientist 'D'  
3. Name of the Institution : IITM, Pune  
4. Qualification : B.Sc., M. Sc., Ph.D(submitted)

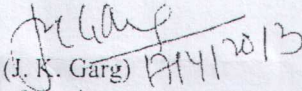
5. Grading of the content of work reported : 4 G + 2VG

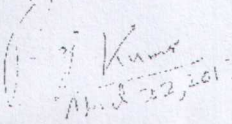
6. Specific Innovation elements recognized  
NIL

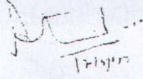
7. Specific highlights of the content of the work done  
i) Mainly associated with climate change experiments and the climate change studies. The impact of global warming was studied over India using rainfall, surface air temperature, OLR, low and upper layer winds and relative humidity.

8. Overall grading of the work report for the residency period  
Top 10%    10-33%    33-50%    50-75%    Bottom 25%

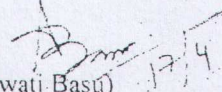
9. Whether recommended for Assessment No.

  
(J. K. Garg) 17/11/2013  
Member

  
(Raj Kumar)  
Member

  
(Atmanand)  
Member

  
(Vasudha Gupta)  
Member Secretary

  
(Swati Basu) 17/11  
Chairperson



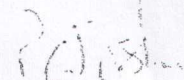
## INTERNAL PEER GROUP REVIEW REPORT

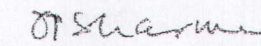
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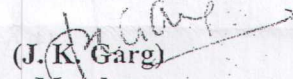
1. Name : Dr. (Mrs.) S K Patwardhan
2. Designation : Scientist 'D'
3. Name of the Institution : IITM, Pune
4. Qualification : M.Sc.(Statistics), Ph.D(Atmospheric and Space Science)
5. Grading of the content of work reported : 3 VG & 4 G
6. Specific Innovation elements recognized :  
Has been involved in high resolution regional climate model projections and participated in NATCOM-II
7. Specific highlights of the content of the work done :  
None
8. Overall grading of the work report for the residency period :

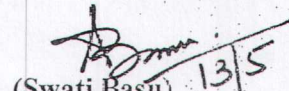
Top 10%      10-33%      33-50%      50-75%      Bottom 25%

9. Whether recommended for Assessment? : No

  
(P. C. Joshi)  
Member

  
(O. P. Sharma)  
Member

  
(J. K. Garg)  
Member

  
(Swati Basu) 13/5  
Chair



Part-C

INTERNAL PEER GROUP REVIEW REPORT

- 1. Name : Dr.(Smt.) S K Patwardhan
- 2. Designation : Scientist 'D'
- 3. Name of the Institution : Indian Institute of Tropical Meteorology
- 4. Qualification : M. Sc (Statistics), Ph.D(Atmospheric and Space Science)
- 5. Grading of the content of work reported : **4 VG, 1 G**
- 6. Specific Innovation elements recognized :
  - The officer conducted very good research work on analysis of climate change scenarios over the Indian region and contributed the impact assessment studies. The officer has published 11 good papers.
- 7. Specific highlights of the content of the work done :
  - Evaluated the impact of climate change as Monsoon, hydrological changes on the river basin scale, cyclonic weather systems.
  - Contributed to NATCOM of the MOEF, Government of India.
- 8. Overall grading of the work report for the residency period :

Top 10%    **10-33%**    33-50%    50-75%    Bottom 25%

9. Whether recommended for Assessment? : **Yes**

*JS Parihar*  
 (J S Parihar)  
 Member

(J K Garg)  
 Member

*OP Sharma*  
 (O P Sharma)  
 Member

*Swati Basu*  
 (Swati Basu) 10/6/2015  
 Chairperson



**MINUTES OF THE MEETING OF THE ASSESSMENT BOARD HELD ON 18/06/2015 TO CONSIDER THE CASE OF UP-GRADATION UNDER MODIFIED FLEXIBLE COMPLEMENTING SCHEME (MFCS) OF SCIENTIST 'D' TO 'E' (ATMOSPHERIC SCIENCE).**

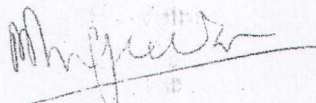
The Assessment Board met under the Chairmanship of Secretary, Ministry of Earth Sciences at 12.00 Noon on 18<sup>th</sup> June, 2015 and considered the case of promotion of Scientist 'D' to the grade of Scientist 'E' under Modified Flexible Complementing Scheme (MFCS). The Assessment Board noted the recommendations of the Screening Committee in respect of the concerned Scientist 'D'. The Committee also noted that the Scientists have minimum residency period of 4 years required for promotion under MFCS from Scientist 'D' to Scientist 'E'.

2. The Committee noted that the concerned scientists fulfill the requirement of minimum residency period as prescribed in the MFCS Guidelines/Instructions. The committee noted that the concerned 5 Scientists have availed three chances (i.e either i) Screened out three times or ii) Screened out two times and Deferred one time by the Assessment Board or iii) Screened out one time & Deferred two times by the Assessment Board). The Committee noted that the Ministry has taken up the matter with DoP&T seeking clarification on the matter.

3. The Assessment Board also acted as External Peer Review Committee considered the qualifications, self assessment, confidential reports, experience and after having discussion with the scientists recommended as under:

Sl.No	Name and date of entry into present grade (Scientist 'D')	Residency period completed as on 01.07.2015	APAR Gradings		Recommendations
			Required	Achieved	
1	Dr. S K Patwardhan, IITM*, 05.07.2007	8 years	4VG	4 VG & 1 G	Promoted w.r.t. 01.01.2016
2	Shri Vijay Barapatre, IMD*, 27.08.2007	8 years	4VG	4 VG & 1G	Deferred
3	Shri Ram Babu Verma, IMD*, 28.12.2007	8 years	4VG	4 OS & 1 VG	Promoted w.r.t. 01.01.2016
4	Shri K Ramachandra Rao, IMD*, 18.01.2008	7 years	4VG	1 OS & 4 VG	Promoted w.r.t. 01.01.2016
5	Shri A J Mathew*, 03.11.2006	9 years	4VG	5 VG	Absent

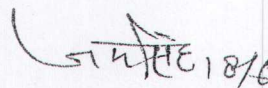
4. The recommendations (Part 'D') in respect of each Scientists is attached. The recommendations of the committee are subject to clarification/advice to be received from DoP&T (Estt.-RR).



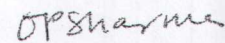
(M Rajeevan)  
Member



(Swati Basu)  
Member



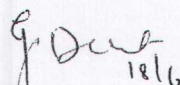
(J S Parihar)  
Member



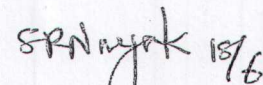
(O P Sharma)  
Member



(S. K. Sankar)  
Member



(G S Bhat)  
Member



(Shailesh Nayak)  
(Chairman)



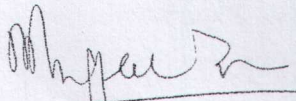
Part-D

SPECIAL PEER REVIEW GROUP REPORT

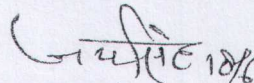
1. Name : Dr.(Smt.) S K Patwardhan
2. Designation : Scientist 'D'
3. Name of the Institution : Indian Institute of Tropical Meteorology
4. Qualification : M. Sc (Statistics), Ph.D(Atmospheric and Space Science)
5. Grading of the content of work reported : **4 VG, 1 G**
6. Specific Innovation elements recognized :
  - The officer conducted very good research work on analysis of climate change scenarios over the Indian region and contributed the impact assessment studies. The officer has published 11 good papers.
7. Specific highlights of the content of the work done :
  - Evaluated the impact of climate change as Monsoon, hydrological changes on the river basin scale, cyclonic weather systems.
  - Contributed to NATCOM of the MOEF, Government of India.
8. Overall grading of the work report for the residency period :

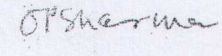
Top 10%    10-33%    33-50%    50-75%    Bottom 25%

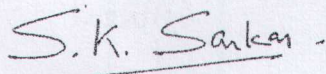
9. It is Certified that Dr./Sh/Smt/Ms. S. K. Patwardhan has been recommended/~~has not been recommended~~ for promotion from Scientist 'D' to 'E'. W.e.f. 01-01-2016

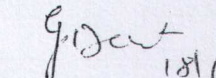
  
(M Rajeevan)  
Member

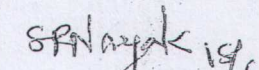
  
(Swati Basu)  
Member

  
(J S Parihar)  
Member

  
(O P Sharma)  
Member

  
(S K Sarkar)  
Member

  
(G S Bhat)  
Member

  
(Shailesh Nayak)  
Chairman