

vibgyor 2013

a compendium  
of publications  
by faculties

Published by Research Forum  
**FAROOK COLLEGE**



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A compendium of publications by faculties

# **VIBGYOR- 2011**

## **Editors**

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Dr. Abdul Azeez P.  
Dr. Anaz C.A.

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## Foreword

VIBGYOR is an innovative idea formulated by the *IQAC & Research Promotion Council* to showcase the published research papers and popular articles of our faculty members in all disciplines on one common platform. The maiden issue of VIBGYOR, was released on 22<sup>nd</sup> August 2014 by Sri. T.P. Sreenivasan, Vice-Chairman and Executive Head of the Kerala State Higher Education Council. **101** publications collected from **13** different disciplines, prepared by **41** members of various faculties were included in the maiden issue. This truly reflects the vital role played by our college in boosting knowledge.

Farook College, one of the premier centres of higher education in Kerala, has been imparting and disseminating knowledge in different disciplines for the last six and a half decades. At present, the college comprises 20 departments and 110 permanent members of the faculty. Realising that learning, teaching and research are the different facets of a professionally placed academic personality, the college promotes effective knowledge enrichment programmes not merely amongst the students but among teachers as well. The publications of our teachers at the national and international levels have played a vital role in the diffusion of ideas, thoughts and concepts. An efficient teacher is inquisitive and the endless pursuit of knowledge leads to research.

I appreciate all the members of the editorial committee who have taken much pains for the timely completion of this 2011 issue. I also appreciate all the authors who have made astounding contribution to the world of learning. I hope that this compendium will open new vistas of knowledge and will be a motivation for the student community also.

**E.P. Imibichikoya**  
Principal

## Preface

The publication entitled **VIBGYOR** is a compendium of publications by the teachers of various departments of our college. It is an outlet for self expression and for permeating knowledge. We are proud of the teaching community of our college who exemplify that only a teacher who loves learning can help others learn. **VIBGYOR** is an easy reference on a variety of subjects. We set out to bring out such a compendium every calendar year, compiling publications of that period.

The maiden issue of VIBGYOR was released on 22<sup>nd</sup> August 2014 by Sri. T. P. Sreenivasan, Vice-Chairman and Executive Head of the Kerala State Higher Education Council with the rank of Vice-Chancellor. As a compendium of publications by the members of the faculty, VIBGYOR 2013 has become an authentic source of information in all fields. It also reflects the representation of Farook College in different national and international journals. It enables teachers to comprehend at a glance, the major developments in different fields. Considering the valuable positive responses about the maiden issue, the editorial committee has decided to bring out at least 5 back volumes of the same. We proudly present VIBGYOR-2012 for your perusal.

In this issue of VIBGYOR, papers published during the Calendar year 2011 are compiled. **66** publications are collected from **13** different disciplines, prepared by **26** members of various faculties. It also comprises books edited and authored by members of our faculty.

The editorial committee was vested with the responsibility of collecting, sorting out and arranging a vast quantity of materials in appropriate form and shape. We feel gratified having accomplished our goal. Of course, we are cognizant of the limitations and flaws of this compendium, but we are sure we will be excused considering that it is well – intended.

We are grateful to the authors of the different departments who have promptly responded to our requests. We also place on record our deep sense of gratitude to our Principal, Prof. E.P. Imbichikoya for his encouragement, support and suggestions.

November 2014

**Editorial Committee**

## Editorial Committee

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Members

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Assistant Professor of Zoology

**Dr. Sajitha M.A.**

Assistant Professor of English

**Dr. Abdul Azeez P.**

Assistant Professor of Malayalam

**Dr. Anaz C.A.**

Assistant Professor of History

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## SUBJECT WISE LIST OF CONTRIBUTORS

### 1. Research Papers in Journals

No	Department	Name	Designation	Publications
1	ARABIC	Abdul Jaleel M.	Assistant Professor	2
		Muhammed Abid U.P.	Assistant Professor	1
2	CHEMISTRY	Dr. Reji Thomas	Assistant Professor	2
3	COMPUTER SCIENCE	Dr. Abdul Haleem P.P.	Assistant Professor	1
		Dr. Sanil Shanker K.P.	Assistant Professor	1
4	ENGLISH	Aysha Swapna. K.A.	Assistant Professor	1
		Dr. Sajitha M.A.	Assistant Professor	1
5	HINDI	Dr. Abdul Jabbar M.	Assistant Professor	1
6	HISTORY	Fazalurahman E.K.	Assistant Professor	1
		Dr. Manmathan M.R.	Assistant Professor	1
7	MALAYALAM	Dr. Abdul Azeez T.	Assistant Professor	1
8	STATISTICS	Dr. Abdul Saleem. E.	Assistant Professor	1
9	ZOOLOGY	Dr. Habeebrehman H.	Assistant Professor	1
<b>TOTAL</b>				<b>15</b>

## 2. Research Papers in Seminar Proceedings/ Abstracts

No	Department	Name	Designation	Publications
1	ARABIC	Abdul Jaleel M.	Assistant Professor	1
		Muhammed Abid U.P.	Assistant Professor	1
		Sageerali T.P.	Assistant Professor	1
2	COMPUTER SCIENCE	Dr. Abdul Haleem P.P.	Assistant Professor	1
		Dr. Kabeer V.	Assistant Professor	1
3	ENGLISH	Aysha Swapna K.A.	Assistant Professor	1
		Hashmina Habeeb	Assistant Professor	1
		Rizwana Sultana K.	Assistant Professor	2
4	HINDI	Dr. Abdul Jabbar M.	Assistant Professor	1
5	HISTORY	Dr. Manmathan M.R.	Assistant Professor	1
6	ISLAMIC HISTORY	Dr. Mohamed T.A.	Associate Professor	2
7	MALAYALAM	Dr. Abdul Azeez T.	Assistant Professor	1
8	PHYSICS	Dr. Abdullah K.K. &	Associate Professor	1
		Dr. Subha P.A.	Associate Professor	
<b>TOTAL</b>				<b>15</b>



### 3. Books Authored

No	Department	Name	Designation	Publications
1	MALAYALAM	Dr. Abdul Azeez T.	Assistant Professor	2
<b>TOTAL</b>				<b>2</b>

### 4. Books Edited

No	Department	Name	Designation	Publications
1	MALAYALAM	Dr. Abdul Azeez T.	Assistant Professor	4
<b>TOTAL</b>				<b>4</b>

### 5. Publications in Books

No	Department	Name	Designation	Publications
1	BOTANY	Dr. Kishore Kumar K.	Assistant Professor	1
2	COMPUTER SCIENCE	Dr. Abdul Haleem P.P.	Assistant Professor	1
3	ECONOMICS	Dr. Mohammed Kasim C.	Assistant Professor	1
4	ENGLISH	Dr. Zeenath Mohamed Kunhi.	Assistant Professor	1
5	HISTORY	Dr. Anaz C.A.	Assistant Professor	1
		Dr. Manmathan M.R.	Assistant Professor	1
		Dr. Muhammedali T.	Associate Professor	1
<b>TOTAL</b>				<b>7</b>

## 6. Popular Articles in Magazines

No	Department	Name	Designation	Publications
1	BOTANY	Dr. Kishore Kumar K.	Assistant Professor	7
2	HISTORY	Dr. Anaz C.A.	Assistant Professor	1
		Dr. Muhammedali T.	Associate Professor	1
3	MALAYALAM	Dr. Abdul Azeez T.	Assistant Professor	3
		Dr. Mansoorali T.	Assistant Professor	4
TOTAL				16

## 7. Popular Articles in Dailies

No	Department	Name	Designation	Publications
1	MALAYALAM	Dr. Abdul Azeez T.	Assistant Professor	6
TOTAL				9

## 8. Popular Articles in Dailies

No	Department	Name	Designation	Publications
1	MALAYALAM	Dr. Abdul Azeez T.	Assistant Professor	6
TOTAL				9

## 9. Short Films

No	Department	Name	Designation	Publications
1	ENGLISH	Aysha Swapna K.A.	Assistant Professor	1
TOTAL				1

# VIBGYOR – 2011

## Summary of the publications compiled (Department wise)

No	Subject	No of Faculties	Journals	Proceedings	Books authored	Books Edited	Publications in books	Popular Articles in Magazines	Articles in Dailies	Short Films	TOTAL
1	ARABIC	3	3	3							6
2	BOTANY	1					1	7			8
3	CHEMISTRY	1	2								2
4	COMPUTER SCIENCE	3	2	2			1				5
5	ECONOMICS	1					1				1
6	ENGLISH	5	2	4			1			1	8
7	HISTORY	4	2	1			3	2			8
8	HINDI	1	1	1							2
9	ISLAMIC HISTORY	1		2							2
10	MALAYALAM	2	1	1	2	4		7	6		21
11	PHYSICS	2		1							1
12	STATISTICS	1	1								1
13	ZOOLOGY	1	1								1
	<b>TOTAL</b>	<b>26</b>	<b>15</b>	<b>15</b>	<b>2</b>	<b>4</b>	<b>7</b>	<b>16</b>	<b>6</b>	<b>1</b>	<b>66</b>

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## Summary of the publications compiled (Faculty wise)

No	Subject	Journals	Proceedings	Books authored	Books Edited	Publications in books	Popular Articles in Magazines	Articles in Dailies	Short Films	TOTAL
<b>1</b>	<b>ARABIC</b>									
1	Abdul Jaleel M.	2	1							3
2	Muhammed Abid U.P.	1	1							2
3	Sageerali T.P.		1							1
<b>2</b>	<b>BOTANY</b>									
4	Dr. Kishore Kumar K.					1	7			8
<b>3</b>	<b>CHEMISTRY</b>									
5	Dr. Reji Thomas	2								2
<b>4</b>	<b>COMPUTER SCIENCE</b>									
6	Dr. Abdul Haleem P.P.	1	1			1				3
7	Dr. Kabeer V.		1							1
8	Dr. Sanil Shanker K.P.	1								1
<b>5</b>	<b>ECONOMICS</b>									
9	Dr. Mohammed Kasim C.					1				1
<b>6</b>	<b>ENGLISH</b>									
10	Aysha Swapna. K.A.	1	1						1	3
11	Dr. Sajitha M.A.	1								1
12	Dr. Zeenath Mohamed Kunhi					1				1
13	Hashmina Habeeb		1							1
14	Rizwana Sultana K.		1							1

No	Subject	Journals	Proceedings	Books authored	Books Edited	Publications in books	Popular Articles in Magazines	Articles in Dailies	Short Films	TOTAL
<b>7</b>	<b>HINDI</b>									
15	Dr. Abdul Jabbar M.					1	1			2
<b>8</b>	<b>HISTORY</b>									
16	Dr. Anaz C.A.					1	1			2
17	Dr. Manmathan M.R.	1	1			1				3
18	Dr. Muhammedali T.					1	1			2
19	Fazalurahman E.K.	1								1
<b>9</b>	<b>ISLAMIC HISTORY</b>									
20	Dr. Mohamed T.A.		2							2
<b>10</b>	<b>MALAYALAM</b>									
21	Dr. Abdul Azeez T.	1	1	2	4		3	6		17
22	Dr. Mansoorali T.						4			4
<b>11</b>	<b>PHYSICS</b>									
23	Dr. Abdullah K.K.		1							1
24	Dr. Subha P.A.		1							1
<b>12</b>	<b>STATISTICS</b>									
25	Dr. Abdul Saleem. E.	1								1
<b>13</b>	<b>ZOOLOGY</b>									
26	Dr. Habeebrehman H.	1								1
	<b>TOTAL</b>	<b>15</b>	<b>15</b>	<b>2</b>	<b>4</b>	<b>7</b>	<b>16</b>	<b>6</b>	<b>1</b>	<b>66</b>

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