

## Sophia Girls' College (Autonomous), Ajmer

Re-Accredited 'A' Grade by NAAC (UGC)

Affiliated to Maharshi Dayanand Saraswati University, Ajmer

# Annual Report SESSION 2020-21



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#### SOPHIA GIRLS' COLLEGE (AUTONOMOUS), AJMER



The major activities and achievements of the session 2020-21 are as follows-

#### I. TEACHING AND LEARNING:

The College regularly makes sure that its faculty is up to date with the current trends of education, especially the hindrances brought in by the pandemic. The situation demanded the use of technology in education and for this, the College-

- Encouraged the staff members to attend PDPs, FDPs and other online courses that will help them to enhance their teaching competencies in the times of Virtual mode of learning
- Encouraged and motivated the staff to prepare E-Content for the students.
- Established MoUs with various National and International institutions of Higher Education to facilitate knowledge through exposure and experience.
- Emphasized on Blended Learning, new teaching pedagogies and updating teachers and students regarding the same.
- Ensured effective implementation of LMS- MOODLE

#### II. RESEARCH:

The College works towards the development of its faculty by encouraging them to indulge in Academic Research Activities. For this, the College:

- Inspired the staff to enroll and complete their Doctoral Degree.
- Ensured the provision of incentives to the staff members for their research endeavors.
- Gave them the necessary monetary support/Seed money for taking up Institutional Research Projects.

The following six staff members have received the Grant of Rs. 30,000 each to carry out their Institutional Research Project:

- Mrs. Annu Bhardwaj, Department of Botany
   Title of the Project- Photochemical Study of Some Medicinal Plants of Sophia Girls' College (Autonomous), Ajmer.
- 2. Mr. Satish Kumar, Department of Library and Information Science

Title of the Project-A Scientometric Analysis on Bacopa Monnieri (BRAHMI) from 2011 to 2020 Using Scopus Database.

#### 3. Dr. Neha Sharma, Department of Computer Science

Title of the Project- Prototype Development for Location Tracing and Identification using GPS Technology in Educational Institutions.

#### 4. Mr. Rishi Saxena, Department of Computer Science

Title of the Project -Smartphone based Authenticated Proctored Examination System on BYOD model for Students Evaluation in Classrooms.

#### 5. Ms. Shilpi Yadav, Department of Geography

Title of the Project - Sewage Treatment Plant: A Boon for the Polluted ANASAGAR!! (Evidence Based Holistic Restoration of Lake ANASAGAR, Ajmer, Rajasthan, India)

#### 6. Ms. Kumud Khatri, Department of Economics

Title of the Project -An Economic Analysis of Players Practicing in Sports Academy and Non-Sports Academy Area.

The following staff members have received their Doctorate degree in the session 2020-21:

- Dr. Deepmala, Department of Physics
- Dr. Asha Sharma, Department of Psychology
- Dr. Tanmay Sharma, Department of Sociology

#### III. WEBINARS/WORKSHOPS ORGANIZED

In the wake of Covid-19 when the entire world shifted to online mode, Sophia Girls' College (Autonomous), Ajmer still kept the momentum on. Various departments hosted National and International webinars on topics such as 'India-China Relationships', 'Epidemic Trends', 'Indian Drama Explorations' and 'Making India a Global Sports Powerhouse amongst others'. The details of the various National and International Webinars conducted by the departments are mentioned here under-

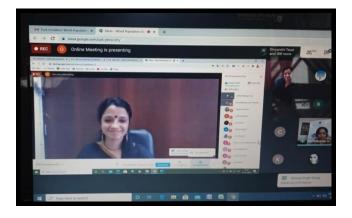
**The Department of Political Science** of Sophia Girls' College (Autonomous), Ajmer organized a Two-Day National Webinar "Taming The Dragon - A Holistic Review On India-China Ties" on the 1<sup>st</sup> and 2<sup>nd</sup> July, 2020.



**The Department of History** of Sophia Girls' College (Autonomous), Ajmer organized a National Webinar on "Lessons from the Past: Studying Trends and Responses to Epidemics" on the 10<sup>th</sup> and 11<sup>th</sup> July, 2020 through Google Meet.



**Department of Geography**, Sophia Girls' College (Autonomous), Ajmer, Rajasthan in collaboration with Parvatibai Chowgule College of Arts and Science, Margao, Goa organized a National Webinar on the eve of "World Population Day" on 11<sup>th</sup>July, 2020.



**The Department of Home Science & Psychology** of Sophia Girls' College (Autonomous), Ajmer organized an International Webinar on "Food and Well Being Challenges of 21<sup>st</sup>Century (A fit body, a calm mind, a house full of love)" on the 17<sup>th</sup> -18<sup>th</sup>July, 2020 through Google Meet.



**The Department of Computer Science** of Sophia Girls' College (Autonomous), Ajmer organized a Two-Day International Webinar on "Impact of Digital Threats and Cyber Risk during COVID-19" on the 24<sup>th</sup> and 25<sup>th</sup>July, 2020.



**The Department of English** of Sophia Girls' College (Autonomous), Ajmer organized National Webinar on "Healing Power of Arts" on the 7<sup>th</sup> and 8<sup>th</sup>August, 2020.



**The Department of Zoology and Botany** of Sophia Girls' College (Autonomous), Ajmer organized a Two-Day National Webinar on "Is the Pandemic Lockdown a Green Moment for Biodiversity?" on the 24<sup>th</sup> and 25<sup>th</sup> August, 2020.





**The Department of Economics & Physical Education** of Sophia Girls' College (Autonomous), Ajmer organized a National Webinar on "Making India a Global Sports Powerhouse" on the 5<sup>th</sup> and 6<sup>th</sup> January, 2021.



#### IV. COMPILATION OF NIRF AND AISHE

The IQAC members formulated a survey team and started documenting and preparing for the NIRF Ranking Reports and AISHE. The AISHE data was submitted on 26.03.2022

#### V. FEEDBACK

A Structured Feedback was analyzed for the up gradation suggested by the stakeholders i.e. Students, Teachers, Employers and Alumni. The analyzed report was presented and discussed in the meeting of statutory bodies.

## VI. FACULTY DEVELOPMENT PROGRAMMES ORGANISED FOR THE TEACHING STAFF:

S.No	Title of Programme	Date
1.	Moodle: An Open-Source Learning Platform	25 <sup>th</sup> July, 2020
2.	Digital Tools for Sustaining Academic Research	21st -22nd September 2020
	during COVID Pandemic	
3.	E-Content Development Tools	2 <sup>nd</sup> -12 <sup>th</sup> November 2020
4.	Leadership Skills	7 <sup>th</sup> November 2020
5.	Financial Investments and Tax Management during	5 <sup>th</sup> December, 2020
	Pandemic	

### VII. STAFF DEVELOPMENT PROGRAMMES ORGANISED FOR THE NON-TEACHING STAFF:

S.No	Title of the Programme	Date
1.	Spoken English (Basics)	26 <sup>th</sup> October- 7 <sup>th</sup> November, 2020
2.	Tailoring	20 <sup>th</sup> June – 20 <sup>th</sup> July, 2020
3.	E - Filling and Tax Management	9 <sup>th</sup> December, 2020
4.	Dealing with Financial Crisis during COVID times	6 <sup>th</sup> - 7 <sup>th</sup> March, 2021

## VIII. PROFESSIONAL DEVELOPMENT PROGRAMMES, ORIENTATION / INDUCTION PROGRAMMES, REFRESHER COURSE, SHORT TERM COURSES

Name of	Title of the Programme	Date
Faculty		
Prof. Sr. Pearl	Two days Educational summit on Outcome Based	14 <sup>th</sup> -15 <sup>th</sup> May,
	Education (OBE) and NAAC organized by Master Soft	2021
	India in association with IQAC, Maharashtra Institute of	
	Technology, Aurangabad	
Dr. Sister Rani	Induction/Orientation Programme for "Faculties of	
	Universities/Colleges/Institutes of Higher Education"	8 <sup>th</sup> Jan., 2021
	organized by Teaching Learning Centre, Ramanujan	
	College	
	Training on"Leadership Skills For all Superiors &	25 <sup>th</sup> -29 <sup>th</sup> Jan.,
	Heads of Institutes" organized by Thalir Holistic	2021
	Welfare Centre, Tamil Nadu	
Mr. Gautam	FDP on "Advance Research Methodology" organized by	30 <sup>th</sup> Jan14 <sup>th</sup>
<b>Chaturvedi</b>	Teaching Learning Centre, Ramanujan College	Feb., 2021

FDP on "Research and Career" organized by Vimala College (Autonomous) Thrissur"  Training Program on "Initiatives for Teaching Learning Excellence in Environmental Studies" organized by Government Arts College  Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College  Refresher Course in "Geography and Environmental Studies" organized by Jamia Millia Islamia, New Delhi	19 <sup>th</sup> -23 <sup>rd</sup> Oct., 2020 1 <sup>st</sup> - 6 <sup>th</sup> Mar., 2021 10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College  FDP on "Blended Learning: Alternative Dimensions"	1st-30th Sept., 2020 12th-29th Jan., 2021
Refresher Course on "Managing Online and Co-creating MOOCs 4.0" organized by Ramanujan College  FDP on "Research and Career" organized by Vimala College (Autonomous), Thrissur	11 <sup>th</sup> -26 <sup>th</sup> Mar., 2021 19 <sup>th</sup> -23 <sup>rd</sup> Oct., 2020
Training Program on "Biotechnology and its Application in Tribal Agriculture Areas" organized by Ballarpur Institute of Technology  FDP on"Advanced Research Methodology Tools and Techniques" organized by Training Learning Centre, Ramanujan College  Training Program on "Initiatives for Teaching Learning Excellence in Environmental Studies" organized by Government Arts College  FDP on" Multidisciplinary Skills for the Faculties of	
College, M.P  Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College  Refresher in "Social Science and Humanities" organized by Ramanujan College	
Certificate Course on "Introduction to GIS Mapping" organized by University of Toronto  FDP on "Research Methodology" organized by Teaching Learning Centre, Ramanujan College  FDP on "Reigniting the Research-Spark: Exploring New Methodologies and Perspectives" organized by St.Xavier's College, Mumbai  FDP on "Research Methodology" organized by Training	24 <sup>th</sup> July- 6 <sup>th</sup> Aug., 2020 1 <sup>st</sup> -15 <sup>th</sup> Oct., 2020 15 <sup>th</sup> -20 <sup>th</sup> Mar., 2021 1 <sup>st</sup> -15 <sup>th</sup> Oct 2020
	College (Autonomous) Thrissur" Training Program on "Initiatives for Teaching Learning Excellence in Environmental Studies" organized by Government Arts College Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College Refresher Course in "Geography and Environmental Studies" organized by Jamia Millia Islamia, New Delhi Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College FDP on "Blended Learning: Alternative Dimensions" organized by Ramanujan College Refresher Course on "Managing Online and Co-creating MOOCs 4.0" organized by Ramanujan College FDP on "Research and Career" organized by Vimala College (Autonomous), Thrissur Training Program on "Biotechnology and its Application in Tribal Agriculture Areas" organized by Ballarpur Institute of Technology FDP on"Advanced Research Methodology Tools and Techniques" organized by Training Learning Centre, Ramanujan College Training Program on "Initiatives for Teaching Learning Excellence in Environmental Studies" organized by Government Arts College FDP on" Multidisciplinary Skills for the Faculties of Higher Education" organized by Veer Savarkar Govt. College, M.P Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College Refresher in "Social Science and Humanities" organized by Ramanujan College Refresher in "Research Methodology" organized by Ramanujan College FDP on "Research Methodology" organized by Teaching Learning Centre, Ramanujan College FDP on "Research Methodology" organized by Teaching Learning Centre, Ramanujan College FDP on "Research Methodology" organized by Teaching Learning Centre, Ramanujan College FDP on "Research Methodology" organized by St.Xavier's College, Mumbai

	FDP on "Research and Career" organized by Vimala	19 <sup>th</sup> -23 <sup>rd</sup> Oct.,
	College (Autonomous), Thrissur	2020
	Training Program on "Biotechnology and its application	7 <sup>th</sup> -12 <sup>th</sup> Dec.,
	in tribal agriculture areas"organized by Ballarpur	2020
	Institute of Technology	
	FDP on Advanced Research Methodology Tools and	30 <sup>th</sup> Jan.,-14 <sup>th</sup>
	techniques" organized by Training Learning Centre,	Feb., 2021
	Ramanujan College	toth outh a s
	FDP on" Multidisciplinary skills for the Faculties of	18 <sup>th</sup> -24 <sup>th</sup> Mar.,
	Higher education" organized by Veer Savarkar Govt.	2021
	College,M.P  Refresher on "Emerging accessible Technologies for	20 <sup>th</sup> Mar.,-
	Teachers in Higher Education" organized by Guru	3 <sup>rd</sup> April, 2021
	Angad Dev and Maitreyi College, Delhi	5 April, 2021
Dr. Jyoti	Faculty Development Program on "Educational Video	22 <sup>nd</sup> -27 <sup>th</sup> July,
Jagwani	Creation i.e. E-Content Development for Teachers"	2020
	Organized By Rajarshi Chhatrapati Shahu College,	
	Kolhapur	
	National Training Program on "Intellectual Property	18 <sup>th</sup> -19 <sup>th</sup> Nov.,
	Rights and Patenting: A New Vision" Organized By St.	2020
	Aloysius College (Autonomous), Jabalpur	
	FDP on "Transition to IFRS: Insights into Implications	10 <sup>th</sup> -18 <sup>th</sup> Feb.,
	on Financial Statements" Organized By St. Joseph	2021
	College of Commerce, Bengaluru	1.1th 1.0th
	FDP on "Financial Reporting" Organized By ISDC	11 <sup>th</sup> -12 <sup>th</sup> May,
	EDD au "An diding and Agazanase" Ourselling I Dr. ICDC	2021 9 <sup>th</sup> -11 <sup>th</sup> June,
	FDP on "Auditing and Assurance" Organized By ISDC	9 <sup>th</sup> -11 <sup>th</sup> June, 2021
	Two Week Inter disciplinary Refresher Course	2 <sup>nd</sup> -16 <sup>th</sup> June,
	"Managing Online Classes and Co-creating MOOCs	2021
	(Level II) Organized By Ramanujan College of Delhi	
	Faculty Development Program on "Curriculum	2nd-9th Aug.,
	Development, Research and Public Ethics" Organized	<mark>2021</mark>
	by SRM Institute of Science and Technology,	
	Ramapuram Campus, Chennai	
Mr. Deepak	FDP on "Research Methodology" organized by	1 <sup>st</sup> -15 <sup>th</sup> Oct.,
<b>Balani</b>	Teaching Learning Centre, Ramanujan College	2020
	National Training Program on "Intellectual Property	18 <sup>th</sup> -19 <sup>th</sup>
	Rights and Patenting: A New Vision" Organized By St.	Nov.,2020
	Aloysius College (Autonomous), Jabalpur	1 oth 2 r
	Induction/Orientation Programme for "Faculties of	10 <sup>th</sup> Nov., 2020-
	Universities/Colleges/Institutes of Higher Education"	9 <sup>th</sup> Dec., 2020
	organized by Teaching Learning Centre, Ramanujan	
	College FDP on "Financial Accounting" organized by ISDC	10 <sup>th</sup> Feb., 2021
		,
	FDP on "Financial Reporting" organized By ISDC	11 <sup>th</sup> -12 <sup>th</sup> May,
Dr. Bhawana	FDP on"Development & Management of MOOCs and	2021 30 <sup>th</sup> June-4 <sup>th</sup>
	TELLE ON Development & Wanagement of MUJUES and	1 7U" JUNE-4"
Sharma	Online Course Using LMS-Moodlex" organized by	July, 2020

	Guru Angad Dev Teaching Learning Centre	
	FDP on "Research Methodology" organized by Teaching Learning Centre, Ramanujan College	1 <sup>st</sup> -15 <sup>th</sup> Oct., 2020
	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
	National Training Program on "Intellectual Property Rights and Patenting: A New Vision" Organized By St. Aloysius College (Autonomous), Jabalpur	18 <sup>th</sup> -19 <sup>th</sup> Nov., 2020
Mrs. Surbhi Mehra	FDP on "Research Methodology in Commerce and Management" organized by St. Joseph's College (Autonomous), Bengaluru	27 <sup>th</sup> -28 <sup>th</sup> May, 2021
<mark>Sr. Swapana</mark> John	FDP on "Academic Writings" organized by Ramanujan College	18 <sup>th</sup> -24 <sup>th</sup> Feb., 2021
	FDP on "Blended Learning and Alternative Dimensions" organized by Ramanujan College	12 <sup>th</sup> -29 <sup>th</sup> Jan., 2021
Ms. ShilpiYadav	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
	FDP on Reigniting the Research-Spark: Exploring New Methodologies and Perspectives" organized by St.Xavier's College, Mumbai	15 <sup>th</sup> -20 <sup>th</sup> Mar., 2021
<mark>Ms. Shikha</mark> Sharma	Certificate Course on "Introduction to GIS Mapping" organized by University of Toronto	8 <sup>th</sup> Aug., 2020
	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan .,2021
	Online short term course in "Gender Issues and Diversity Management" organized by UGC,HRDC, University of Kurukshetra	14 <sup>th</sup> -16 <sup>th</sup> Jan., 2021
Dr. Suneeta Rao	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
Mrs. Ruchi Mathur	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
Ms. Neelam Bhatia	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
Dr. Ritu Bhargava	FDP on" Development & Management of MOOCs and Online Course Using LMS-Moodle" organized by Guru Angad Dev Teaching Learning centre	30 <sup>th</sup> June-4 <sup>th</sup> July 2020
	Induction/Orientation Programme for "Faculties of	10 <sup>th</sup> Dec., 2020-

	Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	8 <sup>th</sup> Jan., 2021
	FDP on"Development and Implementation of MOOCs" organized by Teaching and Learning Centre, Ramanujan College	21 <sup>st</sup> -27 <sup>th</sup> Oct., 2020
Dr. Neha Sharma	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
Mrs. Kiran Bhagnani	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Nov., -9 <sup>th</sup> Dec., 2020
	Online short term course in "Adobe Photoshop" organized by St. Anthony's College, Shillong	1 <sup>st</sup> -14 <sup>th</sup> July, 2020
	National Training Program on "Intellectual Property Rights and Patenting: A New Vision" organized by St. Aloysius College (Autonomous), Jabalpur	18 <sup>th</sup> -19 <sup>th</sup> Nov., 2020
	FDP on "Research Methodology" organized by Teaching Learning Centre, Ramanujan College	1 <sup>st</sup> -15 <sup>th</sup> Oct., 2020
	Short Term Course in "Video Editing" organized by St. Anthony's College	12 <sup>th</sup> Aug1 <sup>st</sup> Sept., 2020
Mrs. Shahina Sherani	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Nov9 <sup>th</sup> Dec., 2020
	Certificate Course in "Sports Psychology" organized by Kristu Jayanti College, Bangalore  FDP in "Research Methodology" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Oct19 <sup>th</sup> Dec., 2020 1 <sup>st</sup> -15 <sup>th</sup> Oct., 2020
Ms.Yuvnika Sogani	FDP on"Development & Management of MOOCs and Online Course Using LMS-Moodlex" organized by Guru Angad Dev Teaching Learning centre	30 <sup>th</sup> June-4 <sup>th</sup> July, 2020
	FDP on "Financial Accounting" organized by ISDC	10 <sup>th</sup> Feb., 2021
	FDP on "AB II( Macro Economics)" organized by ISDC	18 <sup>th</sup> -19 <sup>th</sup> May, 2021
	FDP on " Performance Management" organized by ISDC	14 <sup>th</sup> -15 <sup>th</sup> May, 2021
	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
Ms. Shivani Indora	FDP on "Maths India Week Celebration" organized by Rathinam College of Arts and Science	14 <sup>th</sup> -22 <sup>nd</sup> Dec., 2020
	FDP on "Research Methodology" organized by Teaching Learning Centre, Ramanujan College	1 <sup>st</sup> -15 <sup>th</sup> Oct., 2020
	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education"	10 <sup>th</sup> Nov9 <sup>th</sup> Dec., 2020

	organized by Teaching Learning Centre, Ramanujan College	
Dr. Tanmay Sharma	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
Mr. Rishi Saxena	National Faculty Development Training on "Learning Management System for CO-PO Attainment" organized by IQAC, AISSMS College of Pharmacy, Pune in collaboration with Association of Pharmaceutical Teachers of India (APTI)	27 <sup>th</sup> Nov., 2020
	National Training Program on "Intellectual Property Rights and Patenting: A New Vision" organized by Research & Development Centre, St. Aloysius College (Autonomous), Jabalpur	18 <sup>th</sup> - 19 <sup>th</sup> Nov.,2020
	Faculty Development Program on "Corporate Social Responsibility and Sustainability" organized by Manipal Academy of Higher Education, Manipal	20 <sup>th</sup> Sept., 2020
	Faculty Development Program on "Artificial Intelligence using Python" organized by Department of CSE, St. Mary's Integrated Campus, Hyderabad	14 <sup>th</sup> -19 <sup>th</sup> Sept., 2020
	Faculty Development Program on "Strategies to write good research article - part II" organized by Manipal Academy of Higher Education, Manipal	13 <sup>th</sup> Sept., 2020
Ms. Kumud Khatri	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	18 <sup>th</sup> May- 17 <sup>th</sup> June 2021
	Online short term course in "Gender Issues and Diversity Management" organized by UGC,HRDC, University of Kurukshetra	14 <sup>th</sup> -16 <sup>th</sup> Jan. 2021
Mrs. Shweta Sharma	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
Ms. Laveena Gulabchandani	Induction/Orientation Programme for "Faculties of Universities/Colleges/Institutes of Higher Education" organized by Teaching Learning Centre, Ramanujan College	10 <sup>th</sup> Dec., 2020- 8 <sup>th</sup> Jan., 2021
Ms.Pooja Balwani	FDP on " Performance Management" organized by	18 <sup>th</sup> -19 <sup>th</sup> May, 2021 14 <sup>th</sup> -15 <sup>th</sup> May,
Dr. Varsha Maheshwari	ISDC  FDP on"Development & Management of MOOCs and Online Course Using LMS-Moodlex" organized by Guru AngadDev Teaching Learning centre	2021 30 <sup>th</sup> June-4 <sup>th</sup> July, 2020
	Training Program on "Intellectual Property Right and Patenting: A new vision" organized by St. Aloysius College (Autonomous), Jabalpur	18 <sup>th</sup> -19 <sup>th</sup> Nov., 2020

	FDP on "Research Methodology in Commerce and	27 <sup>th</sup> -28 <sup>th</sup> May
	Management" organized by St.Joseph"s College,	2021
	Bengaluru	
	FDP on "Reigniting the Research-Spark: Exploring New	15 <sup>th</sup> -20 <sup>th</sup> Mar.,
	Methodologies and Perspectives" organized by	2021
	St.Xavier's College, Mumbai	
	Training Programme on"Innovation Ambassador-	16 <sup>th</sup> Feb., 2021
	Training" organized by MoE's Innovation Cell &	
	AICTE	
	NPTEL Course on "Principles of Management"	6 months
	organized by IIT Kharagpur	
Mr. Shivam	FDP on "Development & Management of MOOCs and	30 <sup>th</sup> June-4 <sup>th</sup> July
Sharma	Online Course Using LMS-Moodlex" organized by	2020
	Guru Angad Dev Teaching Learning centre	
Mr. Santosh	FDP on "Development & Management of MOOCs and	30 <sup>th</sup> June-4 <sup>th</sup> July
Kumar	Online Course Using LMs-Moodlex" organized by Guru	2020
	Angad Dev Teaching Learning centre	
Ms. Himanshi	FDP on "Reigniting the Research-Spark: Exploring New	15 <sup>th</sup> -20 <sup>th</sup> March
Parashar	Methodologies and Perspectives" organized by	2021
	St.Xavier's College, Mumbai	

#### IX. CERTIFICATE COURSES OFFERED - 19

#### 1 Life Skill Certificate Courses (First Years)

- Basic Yoga
- Basic Swimming Techniques
- Aerobics
- Fitness Workout Techniques
- Self Defence

#### 2 Skill Enhancement Certificate Courses (Second Years)

- Basic SPSS
- Personality Development
- Basic Dyeing & Printing
- Photography
- Soft Skills
- Alternative Medicines & Home Remedies
- Basics of Tally

#### **3** Vocational Certificate Courses (Third Years)

- Communicative English
- Functional Hindi

- Management of Domestic Gadgets and Appliances
- Quantitative Aptitude and Reasoning
- Animation Designing
- Business Communication Skills
- Baking and Confectionery

#### X. RESULT ANALYSIS

The Result of all the U.G. and P.G. programs offered in the colleges is as follows-

The pass percentage of all U.G. programs in Sem. I, II, III, V was 100%, whereas the pass percentage of Sem. IV varied from 80-100% and for Sem. VI it varied from 96-100%.

**The pass percentage of all P.G. programs** in Sem. I, II, III was 100% whereas for Sem. IV varied from 95-100%

#### XI. COLLABORATIONS/ MOUS

The Institution believes in educational and value adding collaborations with other esteemed institutions across the country. In the Academic Year 2020-21, around 25 activities have been organized in collaboration with Institutions that have a MoU with the College. Every year, the Institution collaborates with new institutions and in this Academic Year, there were 5 additions to the list of MOUs. These are

- 1. ISDC, UK For Data Analytics
- 2. St. Agnes College (Autonomous), Mangalore, Karnataka
- 3. Guru Nanak College Of Arts, Science and Commerce, Mumbai
- 4. Kamla Nehru College, New Delhi
- 5. St. Thomas College Bhilai, Chhattisgarh

#### XII. EXTENSION, OUTREACH PROGRAMS AND INTERNSHIPS

The college focuses on its students gaining experience and applying all that they have learnt through activities like Educational Trips, Field Visits, Surveys etc. such as

- 1. Visit to migrant workers
- 2. Socio Economic surveys



The Institution encourages its students to actively undertake Internships and Field Projects. This constant motivation has led students to take up various projects and internships. Various Students from the Faculty of Arts, Commerce, Science, Computer Science, and Management have completed offline and online internships from various organisations. Some of them are –

- 1. Ayushi Joshi, Apurva Augustin, AribaNazChisty from Rath NGO.
- 2. Chavi Mathur from Vedanta Valley International School, Jaipur
- 3. Vatsala Mathur from NPTEL
- 4. Kirti Jodha from Google Digital Unlocked
- 5. Muskan Janyani from Harvard University
- 6. Siddhi Sharma from IFORTIS Worldwide
- 7. Siya Madhukar from Indian Institute of Remote Sensing
- 8. Nikita Shevkani from IIDE

#### XIII. INFRASTRUCTURE AND IT FACILITIES

The College takes various initiatives and measures for making the process of teaching and learning more effective. To provide students with better understanding and the teachers with better teaching techniques, the College-

- Upgraded the Central Library with extension of books and Journals.
- Enhanced the utilization of the Smart classrooms for effective teaching.
- Ensured the optimal functioning of well-equipped Media Lab.
- Ensured the effective functioning of the Digital Learning Centre.
- Upgraded the laboratories in the Institution.

#### XIV. PLACEMENTS

The College provided the opportunity for students to participate in the Placement Drive that was conducted by The Placement Cell. The drive saw participation from various recruiters like

- 1. Byju's
- 2. Satguru Holidays Pvt. Ltd

#### 3. Satguru Overseas

A total of 13 students have been selected in the above-mentioned companies.

#### XVII. COLLEGE CELLS & COMMITTEES

#### 1. Institution Innovation Cell

The Innovation Cell plays a vital role in the motivation and development of young learners to think out of the box and to prepare them for the outside world.

• The Cell organized 'WING Women Rise Together' a DPIIT GOI Supported Programme which was executed in Ajmer in collaboration with Startup Oasis and Sophia Girls' College (Autonomous), Ajmer.



The Cell also organized Women Entrepreneurs' for the session 2020-21 and IIC proudly helped to build 13 successful business ideas through financial and technical support.



#### 2. Health Club

The Health Club strives to conduct activities which influence the habits, attitude and knowledge regarding general health. For the same, the club organized the following activities:

- Due to Covid pandemic, 30 hours classes of Aerobics and Yoga were conducted online from the 10<sup>th</sup> of May to the 16<sup>th</sup> June, 2021.
- The volunteers back at their home practiced yoga, keeping in mind the theme of the YOGA DAY, i.e., "YOGA for Well-Being."





#### 3. Good News Group

The Good News Group is a group of spiritually inclined students who come together to conduct meaningful events and thought-provoking activities. The Good News Group engages like-minded students geared towards spiritual growth and social service, a forum where we discuss scriptures, share testimonies and understand life. The Group Organized activities like Holly Jolly Carol Competition, Card & Cartoon Making Competition, Creative Writing Competition and Christmas Message Competition during the Christmas Week .

#### 4. Cultural Committee

The Cultural Committee organizes College level events where students participate and showcase their talents and creativity under the guidance of the faculty in-charges. "SOPHIESTA 2020", the annual Cultural Fest was organized by the Cultural Committee through Google meet.

#### 5. Bioscope– The Movie Club

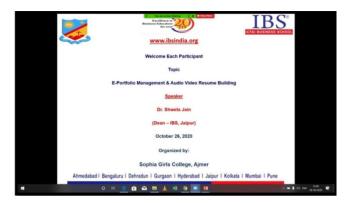
■ The Club organized a 'Movie Review Writing Competition' on the movie "That day after Everyday" and "Devi"



#### 6. Training and Placement Cell

The Training and Placement Cell of Sophia Girls' College (Autonomous), Ajmer organized

- A Webinar, in collaboration with ICFAI Business School, on "E Portfolio Management & Audio Video Resume Building" through Zoom platform.
- A talk was conducted on the topic 'Communication Skills' in collaboration with the ICFAI Business School, Jaipur.
- A talk, in collaboration with the University of Petroleum & Energy Studies (UPES), on Public Speaking was conducted.
- A talk, in collaboration with the University of Petroleum & Energy Studies (UPES), on Public Speaking and Personality Development was conducted.



#### 7. Paheli-The Quizzers Club

To test the students' knowledge and keep their excitement high, Paheli, the Quizzers Club regularly organizes activities and quizzes. It helps students think, analyze and update the understanding of the world around them.

- An Intra-College Quiz was organized by Paheli: The Quizzer's Club through online mode
- National Level Quiz Competition on the theme Pandemic over the Years. The
  Quiz was conducted through Google form and winners were awarded with Cash
  prize.

#### 8. Nature Club

The Nature Club organized the following activities in the Academic Session 2020-21

• Earth Hour Celebration.



• A National Level Online Quiz in collaboration with Quizzers Club on Wildlife and Nature.



• An online Poster Making Competition.



#### 9. The Speakers' Forum

• On the occasion of Constitution Day or Samvidhan Diwas, the Speakers' Forum organized a creative debate session on the relevance of the 20th Century Laws in the 21st Century.



#### 10. French Club

The French Club organized a webinar on "Why French? Importance of French".

#### 11. Spectrum - The Dramatics Club

Athenaeum: The Literary Forum in collaboration with Spectrum: The Dramatics Club organized the event COSPLAY & an event – 'My Christmas Picture Story'

#### XV. CLUBS AND FORA

The College consists of various Clubs and Fora and students from various fields of study can be a part and participate in the various activities organized by them. The different Clubs and Fora and their activities are as follows:

#### 1. Floricans – The Zoology Forum

• A Guest Lecture was organized on Importance of Breast Feeding headed by Floricans- The Zoology Department And Aashiya-The Home Science Forum in Collaboration with Inner Wheel Club, an International Women's organization.



• A Presentation on Case Study on topics like 'Impact of COVID on Environment and Biodiversity', 'Impact of COVID on Humans, Economy & Education' etc. was organized.



#### 2. Athenaeum - The English Forum

• The Department conducted an Essay Writing Competition on Independence Day on the topic: "We all are living in cages with the Door wide open." "Freedom cannot be bestowed; it must be achieved."

- Athenaeum: The English Forum in collaboration with Picasso (Artist Club) organized Paint a Poem Competition through online Submission Link on the theme like God's Grandeur by Gerard Manley Hopkins & Mending wall by Robert Frost.
- Athenaeum: The English Literary Forum organized a Short Story Writing Competition on the occasion of Management Day.

#### 3. Gyanodaya-The Hindi Forum

- Gyanodaya- The Hindi Forum organized a Self Written Poem Competition which was conducted through an Online Mode on the following themes: "Bhartiya Bhaal (Mastak) Ki Bindi".
- The Forum also organized an Essay Writing Competition on the Constitution Day on the Topic "Dr. Bhimrao Ambedkar; Samajik Kranti ke Agradut".

#### 4. Aashiya: The Home Science Forum

- Aashiya: The Home Science Forum along with ANUBHUTI: The Psychology Forum organized an Extension Lecture on "Inclusive Education: Need, Importance, and Scope".
- A workshop on Good Touch Bad Touch was organised by the Department of Home Science, WDC, NSS and Sociology in collaboration with Inaya Foundation and District Administration Rajasthan Government.



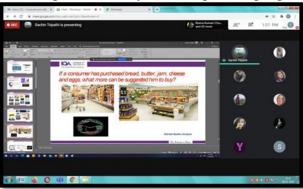
#### 5. Arthniti: The Economics Forum

- The Forum launched its Magazine "Economica" in the Academic year of 2020-21 which gives a platform to represent students' creative and intellectual corner.
- The Department of Economics organized an online information session on LSEF-UMASS Scholarship.



#### 6. Silicon- The Computer Science Forum

• Department of Computer Science organized an Online Workshop on "Market Research Analysis through Data Analytics Using R Language".



• An online webinar on "E-Waste Management" was also organized.



#### 7. Orchid – The Botany Forum

The Botany Forum of Sophia Girls' College (Autonomous), Ajmer,

- Organized "The Mind Fizz" a Botany Quiz.
- Organized a Screening of a Documentary film on 'The Secret Life of Trees- Amazing Nature' on the Occasion of World Environment Day to promote Awareness regarding safeguarding the environment.



#### 8. Catalyst – The Chemistry Forum

The Forum organized a Flex making Competition and a Creative Animation Video Making Competition to instill creativity amongst students.



#### 9. Commercium & Synergy – The Commerce & Management Forum

• Department of Commerce and Management organized a US-CMA and ACCA Orientation Programme.

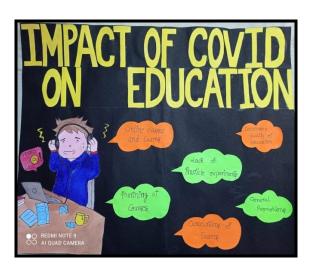


• Webinars on Post COVID Job Opportunities, Digital Marketing: An Opportunity were also organized



#### 10. Kalam – The Science Forum

- KALAM The Science Forum of Sophia Girls' College (Autonomous), Ajmer organized a webinar on Career Opportunity in Biophysics.
- A poster making competition was organised by the Kalam The Science Forum for the topic 'Impact of COVID 19 on various aspects of life.



#### 11. Lyceum-The Political Science Forum

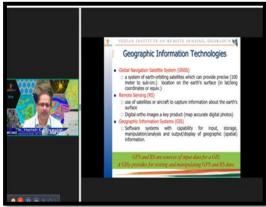
- To commemorate the celebration of Constitution day, Department of Political Science organized, activity like "Digital Chart Making Competition" for the students of post-Graduation on the topics- 'National and International importance like Making of the Indian Constitution', 'Preamble', 'Secularism', 'Unity and Diversity in India', 'Rights Vs. Duties', 'Socialism', 'How Indian Parliament works', etc.
- Department of Political Science & Speaker's Forum organized a Debate Workshop led by a Young, Dynamic and Successful Debate Expert and Champion, PRANAV KUMAR, from Houston, Texas, USA, with many years of experience in Debating in the Texas Debate leagues.



#### 12. Prakriti – The Geography Forum

- An Online special lecture on "Essence of Climate & weather and their implications on society was organized for PG Students to apprise them with the use of Remote Sensing to monitor climatic conditions, Disaster Location of Land Degradation and its further mitigation.
- An Online Outreach Program on "Remote Sensing of Land Degradation was organized for the UG / PG Students.





#### 13. Khanqah – The History Forum

Khanqah- The History Forum organized an Activity week on the activities "Be a Historian, Virtual History Tour and History through Cinemas".



#### XVI. NATIONAL CADET CORPS (NCC)

21 NCC Cadets participated in the Annual Training Camp held at GGCA, Ajmer from 15-17<sup>th</sup> February, 2021.



#### XVII. NATIONAL SERVICE SCHEME (NSS)

The NSS Unit of Sophia Girls' College (Autonomous), Ajmer regularly organizes various to develop communal harmony among the students. A number of the activities were organized during this academic year which is as follows:

- On the 15<sup>th</sup> of August, 2020, the 74<sup>th</sup> Independence Day was celebrated by the volunteers with great enthusiasm and passion. On this occasion, the NSS volunteers prepared a patriotic group dance. The volunteers shot their dance video from home due to COVID-19 pandemic and then it was shared with the teacher coordinators.
- Sadhbhawna Diwas was celebrated on the 20<sup>th</sup>August, 2020 as the birth anniversary of our former Prime Minister Rajiv Gandhi.
- On the 23<sup>rd</sup> September, 2020; the volunteers joined the National Webinar conducted by Serampore Girls' College on the topic "What should we know about Women Cancer" through virtual platform Google Meet.
- The NSS unit of the college, keeping in mind the pandemic, did not let go of the importance of NSS Day and therefore conducted E-competitions on the 24<sup>th</sup> September, 2020 like Essay Writing and Power point presentations and a Talk for the volunteers.

- On the occasion of the National Youth Day (12<sup>th</sup> January, 2021) the NSS and the Department of Sociology jointly organized an online Extempore Competition on the theme "challenging youth for better tomorrow".
- On the 26<sup>th</sup> January, 2021, the 72<sup>nd</sup> Republic Day was celebrated by the volunteers. On this occasion the volunteers prepared a virtual video keeping in mind the covid-19 norms.
- On the 20<sup>th</sup> February, 2021 a Swachta Drive was conducted by the NSS volunteers in the premises of Sophia Girls' College (Autonomous), Ajmer, keeping in mind the current scenario of COVID-19.
- On the 8<sup>th</sup> March, 2021 the International Women's Day was celebrated by the NSS volunteers in the premises of Sophia Girls' College (Autonomous), Ajmer.
- Despite the Covid-19 pandemic, the volunteers celebrated the Earth Day on the 22<sup>nd</sup> April, 2021 and virtually and created the awareness about our environment.





