# Rajiv Gandhi College of Arts, Commerce & Science, Vashi Name of Department: B.Sc Biology

# **Action Plan A.Y 2021-2022**

S. No.	Activity Name	Date of Activity	Mode	No. of Participants	Outcome
1	Biodiversity Day	22.05.2021	Online	225	Maintain plants of significance for environment and climate change
2	Environment day	05.06.2021 (Tree plantation)	Online	318	Reduce burden on environment
3	Zoonosis day	06.07.2021	Online	600	It is to raise awareness against zoonotic diseases eg.anthrax,rabies, bird flu, swine flu, Q fever.
4	Bridge Course	18th-23rd Oct, 2021	Online	15	Course will be arranged for First Year students for basic knowledge of Biology.
5	Wetland poster presentation	02.02.2022	Offline	15	importance of welland in protecting life on earth
6	UNESCO team visit to IWSA	23.02.2022	Offline	15	Learn about working on biogas plant, ethnobotany and rain forest
7	Science Day	28.02.2022	Offline	50	It is to celebrate to discovery of Raman effect.
8	Swachata Pakhwada	08.03.2022	Offline	15	Reuse of waste into energy thereby reducing pollution
9	Commercial byproduct (Jam & Jelly)	10.03.2022	Offline	22	Additional knowledge about preservation of food products. They serve as antioxidants.
10	Guest Lecture on Biostatistics	11.03.2022	Offline	22	Science of biostatistics which includes design, systhesis and analysis of data
11	Guest lecture on Human Reproductive System	22.03.2022	Offline	100	Causes of iinfertility, artificial reproductive techniques, sexual diseases and birth control
12	Industrial Visit	30.03.2022	Offline	32	Culture ecosystem, maintaining good qualitty of plants

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of Arts, Commerce, & Science.Vashi Navi Mumbai.

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### **DEPARTMENT OF PHYSICS**

### **Action Taken Report (2021-22)**

S. No	Activity Name	Date of Activity	Outcome
01	"Orientation Program for F.Y Students A.Y 2021-22(Online)	4th October 2021	<ul> <li>i)Orientation Programs serve as a foundation for college success. In many instances, orientation programs create a lasting impression for new students and their families.</li> <li>ii) Orientation is designed to answer questions before students are asked and to provide solutions before problems occur. By planning appropriately and using all campus resources, orientation should relieve anxieties and prepare the new students for success.</li> </ul>
02	Bridge Course	18 <sup>th</sup> - 23rd Oct, 2021	Course will be arranged for First Year students for basic knowledge of Physics.
03	Homi J. Bhabhabirth Anniversary (Physics Quiz)	30 <sup>th</sup> Oct 2021	Awareness about research and various project related nuclear physics
04	Science Exhibition	26th Feb 2022	The main objectives of organising Science exhibitions are: promoting interest in Science and Technology among younger generation.  Encouraging scientific and technological creativity among students and inculcating a sense of pride in their talent.
05	National Science Day	28 <sup>th</sup> Feb 2022	<ul><li>i)To encourage the people as well as popularize the Science and Technology.</li><li>ii) Issues and implement new technologies for development of the science.</li></ul>
06	Research Project for sy students	13 <sup>th</sup> April 2022	To encourage the students how to write an research paper.

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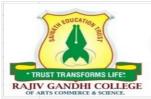
# Department of Information Technology & Computer Science

# **Activity Action Taken Report A.Y 2021-2022**

Sr. No	Activity Name	Date to be conduct Activity	No. of Participants	Outcome
1	National Level Workshop On "Applications of Artificial Intelligence using Python"	22-07-2021	631	<ol> <li>As the workshop done Online anyone can gain knowledge anytime &amp; anywhere.</li> <li>Faculties got Opportunity to learn about how AI works also its practical use.</li> <li>The main focus in to make aware faculties and students about ways to understand Artificial Intelligence easier.</li> </ol>
2	National Level Workshop On "Academic Project-A gateway to Professional Career"	02-08-2021	436	Students will be able to design, develop, document, and test software using current techniques.
3	Parents Teachers Meeting SY & TY	08-08-2021	58	<ol> <li>Parents became aware of the institute's rules and regulations.</li> <li>Online methodologies of teaching &amp; learning for the overall welfare of students.</li> <li>Parents were encouraged to appreciate student's participation in all academic activities</li> </ol>

4	First Year Orientation Programe	04-10-2021	38	<ol> <li>Students get aware about the college vision, mission.</li> <li>Students became aware about teaching methodology, attendance rules and regulations.</li> <li>Aware about exam Pattern and evaluation system.</li> <li>Students got details about Curricular and extracurricular activities organized in college.</li> </ol>
5	Bridge Course	4-10-2021 to 9-10-2021	38	<ol> <li>It has provided students the confidence and skills to successfully transition to college.</li> <li>It has helped students for enhancing critical thinking skills through self exploration and class experiences.</li> <li>It has assisted students in their knowledge of computer concepts.</li> <li>It has Built Positive relationships between new students and faculty of RGC.</li> </ol>
6	Parents Teachers Meeting F.Y	10/01/2022	38	<ol> <li>Parents became aware of the students attendance during lectures.</li> <li>Online methodologies of teaching &amp; learning for the overall welfare of students.</li> <li>Parents were encouraged to appreciate student's participation in all academic activities.</li> <li>In parent –teacher association would worked better for improvement of wards overall growth in academics as well as in extracurricular activities.</li> <li>To give parents specific ideas of how to improve upon their child's performance.</li> </ol>
7	Student Development Training for T.Y	09-02-2022 &	30	<ol> <li>To explore personal strengths and interests, related to future life and career opportunities</li> <li>To learn how to create a CV</li> </ol>

		10-02-2022		<ul><li>3. To learn participation in a Group Discussion</li><li>4. To learn about mannerism, etiquette and attire during an interview.</li></ul>
8	Parents Teachers Meeting (F.Y / S.Y/ T.Y ) Offline	21-02-2022	120	Parents were clear about the attendance and progress of their ward.      Parents and Students were aware about offline examination pattern which conducted after Corona Pandemic.
9	PUBG Competition	23-02-2022	46	<ol> <li>Playing games is important for student's social and mental development</li> <li>They Got Idea about game development useful in their academic projects</li> <li>Computer games can be used to give a better form of education.</li> <li>Students got opportunities to strategies and plan based on game.</li> </ol>
10	National Workshop on Android	11-03-2022	459	<ol> <li>Use development tools, such as those found in the Android Developer's         Toolkit to efficiently create,         understand, debug and optimize         Android applications</li> <li>Understand the Android platform's         organization, patterns and         programming mechanisms and be able         to use them effectively to develop         their own Android applications.</li> </ol>



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### Action Taken Report of Commerce Department (Bcom, BMS and BAF) June 2021/ April 2022

Sr. No.	Activity name	Expert Person/ Faculty	Date	Remarks
1	Expert lecture on Career	C.A. Shilpi Kothari	26.06.2021	Conducted online on zoom platform, 65 students
	Guidance in Commerce stream for SYBAF and TYBAF students.	C.A. Shipi Roulai	20.00.2021	attended
2	Industry Expert Session for SY and TYBMS by Industry expert	Mr. Jayesh Bahadur	03/07/2021	Conducted online on zoom platform, 65 students attended
3	Parent meeting of all classes			
	TYBAF	Asst. Prof. Nilanjana Mazumdar	10/07/2021	38 parents attended
	SYBAF	Asst. Prof. Nilanjana Mazumdar and Asst. Prof. Alam Shaikh	10/07/2021	40 parents attended
	ТҮВСОМ	Principal Mr. B.S.Pandey and Asst. Prof. Anamika Singh	18/07/2021	72 parents attended
	SYBCOM	Asst. Prof. Rafat Shaikh and Asst. Prof. Aishwarya Patil	12/07/2021	109 parents attended, taken in two session
	TYBMS	Asst. Prof. V. Ravi Shankar	11/07/2021	24 parents attended
	SYBMS	Asst. prof. Shweta Shetty	12/07/2021	32 parents attended
4	National webinar Series: Lecture 1 on the occassion World Youth Skill Day Talk on "Discover your Passion - Dream Big and Make it a Reality"	Mr. Dhanpat Raj Dhariwal CEO & Founder Vision 2025 - Outlook Change Regional Mentor for Change(NITI Aayog) Atal Innovation Mission (GOI)	15/07/2021	More than 1000 participants attended from the different colleges and other state. Webinar was organized on Zoom Application and You tube Live Streaming.  1. This webinar discussed various ways to turn big dream into reality, Like believe it, Put a time frame to it, Dream Big and Vividly, drop your expectations, keep the momentum going etc  2. Whether an Individual is considering starting a small business or changing career paths, passion must be factored into the equation.  3. Beneficiaries got to know about Characteristics such as strong values, talent ambition, intellect, discipline, persistence, and luck all contribute to business and career success, following your passion can often make the most significance of all.
5	National Level Youth Skill Enhancement Webinar Series : Lecture 2 National Talk on Creativity & Innovation by	Mr. Dhananjay Singh Assistant Vice President Learning & Development Marwadi University, Rajkot, Gujarat.	17/07/2021	More than 1000 participants attended from the different colleges. Webinar was organized on Zoom Application and You tube Live Streaming.  1. This webinar focused on the knowledge, Information, creativity & Innovation, the four main pillar's for developing and uplifting the society & its welfare in the changing and challenging environmental scenario nowadays.  2. This seminar highlighted the situation, everyone need to be more creative to lead successful and more meaningful life.  3. The speaker elucidated the basics of creativity; how to know one is really creative; how to become more creative in life and many questions were raised.
6	National Level Youth Skill Enhancement Webinar Series Experts Session : 4 National Talk on Personal Finance Management Skill by	Mr. Manohar Puranik. Financial Education Counselor ICICI Foundation for Inclusive Growth, Vadodara.	31/07/2021	365 participants attended from the different colleges and state. The webinar was organized on YouTube & Zoom App  1. This webinar was beneficiary activity by providing knowledge about Putting time into your financial development improves saving and investing decisions.  2. This webinar highlighted by leveraging resources – like age, talent, money and the ability to establish good habits, you can build a long lasting nest egg.  3. The beneficiary got knowledge about Do's and Don't of downsizing and keeping the money , they save to supplement retirement income.  4. It was an interactive Session like Q&A discussion. This Virtual seminar would be more helpful and effective in understanding the skills that help to manage money, making right decisions about major purchases and investment consistently.

7	Supervisor report	Asst. Prof. Veena Sawant	June 2021 and Jan 2022	Supervisor report filled by supervising faculty every day. Lectures are smoothly going on. faculties are using Google Class room, PPT, Youtube Video, Zoom App, white board to conduct the lectures. Imporveing teaching methods, lectures were interesting and Interactive. Defaulters list of those student having less than 75% of the attendance has been shared in the group. Faculties are updating their log books and weekly planner of lesson on regular basis. From month of Oct 2021 faculties are using Teachmint App to conduct Online lecture, its is more convenient for attendance record. In the month of Dec 2021 college was started offline as well as online mode as per University Instruction.
8	Placement Drive	Bharat Fianancial Inclusion Ltd. Subsidiary of Indust in Bank, Coordinated by Mr. Hashvardhan	05/08/2021	Conducted offline mode in college premises, 127 students were participated, 30 students were shortlisted.
9	Expert lecture on Career in Aviation Industry on " Career Opportunity in Airline & Aviation Industry "	Flyhigh Aviation Academy Belapur. Coordinated and represented by Catherin Joseph and Sumit Mandal	07/08/2021	Conducted online on zoom platform, Provideded guidance on career opportunity in airlines and Aviation. 558 students of BCOM, BMS and BAF SY and TY were participated.
10	Placement Drive	Kal Energy Media Pvt. Ltd, Coordinated by Ram Varma	18/08/2021	Required Commerce Graduate, Conducted offline mode in the Company premises, 2 students were enrolled.
11	Internal Exam Sem III And V SY and TY	,	23/09/21 to 27/09/21	Internal Exam conducted by faculties subject wise through Google form.
12	Orientation programme for first year students	Coordinator conducted Streamwise	04/10/2021	Orientation was conducted online on Zoom Platform. FYBCOM conducted by Veena Sawant, FYBMS Conducted by Anamika Singh, FYBAF conducted by Nilanjana Muzumdar. other faculties also attended Orientation programme and introduced.
13	Bridge course (to clear the basics of BC AND MATHS of first year students)	Bridge course of BC conducted Jolly Datta and Aishvarya Patil and Maths conducted by Kaveri Ghogare	Till oct 2nd week 2021	Bridge course of BC conducted online. A bridge course pre-test is conducted before the bridge course to assess the students. A Curriculum is framed separately for the Bridge Course in Business Communication. During the first week after the commencement of the classes, the bridge course curriculum is delivered to the students of B. COM/BAF/BMS.  A post bridge course test is conducted after the completion of the bridge course syllabus to assess the ability of students& thereby suggestions are given to students for improvisation.
14	Regular Exam Sem III and V SY and TY	Classwise held by Faculties	22/10/2021 to 29/10/21	Regular Exam conducted by faculties Classwise wise through Testmoz
15	Internal Exam Sem I All FY	Classwise held by Faculties	24/11/2021 to 1/01/2022	Internal Exam conducted by faculties subject wise through Teachmint App
16	Placement Drive	Seven Group Academy , Coordinated by Harshla Shigwan	24/12/2021	Required in HR and Marketing Field, 121 students were registered, 65 students were attended , 12 Marketing students were shortlisted, 4 students selected (1 BCOM & 3 BMS 1 present & 2 Ex), 7 HR students shortlisted. conducted offline mode in college premises
17	Regular Exam Sem I All FY	Classwise held by Faculties	17/01/2022 to 24/01/2022	Regular Exam conducted by faculties Classwise wise through Testmoz
18	Faculty Development Programme	In Collaboration with Bombay Stock Exchange Brokers Forumon" The Overview of the Indian Capital Markets and Indian Economy"	21/02/2022 to 28/02/2022	Shared knowledge of Investment option , Mutual funds, Indian Economy road ahead, World Economy. Indian Economy post - Covid 19, FII vs Mutual funds
19	Training and Counselling for Students	Training and Counselling by TechnoServe (Business Solution To Poverty) Trainer Nancy Pereira.	8/03/2022 to 17/05/2022	Total 31 students placed through TechnoServe in Final Training, Students have completed 100 hoursTraining Programme.
20	Two Day Induatrial Visit	Organised two day Industrial Visit to Silvassa	4th and 5th March 2022	103 Students and 5 Faculaties Visited to Man Food Private Limited- Parle G, and Exclusive Linen Fabric Private Limited located at Kherdi Khanvel Silvassa.
21	Convocation Ceremony	Degree Distribution Ceremony for passed out students.	12th March 2022	Distributed degree certificate by Honorable guest Dr. Arvind Luhar and Former Pricipal Dr. H.B. Gurav
22	Project Viva of TY BMS and TYBAF	Conducted by Faculties, Internal Viva for 25 Marks BMS and BAF, External Viva for 75 Marks BMS , External Viva for 75 Marks BAF	Internal 4th April 2022, External BMS 6th April 2022, BAF 7th April 2022	Project Viva of External and Internal taken by faculties offline
23	Placement Drive	Companies Orchids, Buzzworks, Uponly, Sutherland, Ebix Cash	11th April 2022	Six Companies conducted Interviews of Current students and Alumni.

24	Preliminary Exam	Preliminary Exam conducted for all TY BCom, BAF and BMS	Preliminary exam conducted online mode by using Testmoz App
	Asst. Prof. Veena V. Sawant		
	Co-ordinator		