

Rajasthan Centre of Advanced Technology

(A Registered Society established by the Government of Rajasthan)

Ref.No.:F1.1(2)/RCAT/Corp/2023/436

Jaipur, Date: 22.02.2024

Minutes of 3rd Meeting of Executive Committee of Rajasthan Centre of Advanced Technology (R-CAT), Govt. of Rajasthan

The 3rd Meeting of the Executive Committee was held on 8th Feb 2024 under the chairmanship of Shri. Inderjeet Singh, Commissioner and Special Secretary IT&C and MD, R-CAT to discuss and to take decisions for the agenda points related to operations of R-CAT Society

In reference to the byelaws of the society, following members were invited to participate in the EC meeting: -

1. Mr. Arun Chauhan, Director (Technical), RISL
2. Mr. Raghunath Vardarajan, Technical Director, DoIT&C
3. Mrs. Jyoti Luhadiya, ED, R-CAT
4. Mr. Ravindra Shukla, MD, RKCL
5. Mrs. Poonam Chaudhary, CAO, DoIT&C

Discussion Points & Deliberations of the 3rd EC Meeting:

Agenda 1: To consider and Approve R-CAT Internship Trek policy.

R-CAT as an IT Finishing school initiated under the banner of Department of Information Technology and Communication aims to create employable ready work force, looking for future opportunities in IT, further R-CAT is intended to launch an internship program "RCAT-Internship Trek" with collaboration of existing/upcoming partners OEMs/TPs by imparting live projects.

R-CAT created a unique internship model that includes hands-on experience on real projects together with blended learning on the technologies relevant to the IT business. The cost of the course was considered and approved by the State Level Committee (SLC). Under the direction of the SLC, the cost of each course kept constant i.e., Rs. 10,000/- (excluding GST).

Some of the key aspects:

1. Student will transfer the charges directly to the concerned OEM Partners through RPP. (Till the RPP model is not ready students may transfer the course fees directly to the respective OEMs/TPs)
2. The concern OEM will ensure to deliver a crash course on technology and support on live projects along with complete supervising on deliverables against the fees paid by candidate
3. Outreach to be done by OEM/TP with the advertisement/social media/Network support from R-CAT
4. A robust assessment and evaluation procedure to be developed and adhered to the same for the best suit outcome
5. Hands on Practice on live project based on problem statement

Decision taken: The Executive Committee considered and approved the proposal of R-CAT Internship Trek. The same is annexed as "Annexure A"

Agenda 2: To consider and approve the Quiz-A-Thon & Counselling Processes

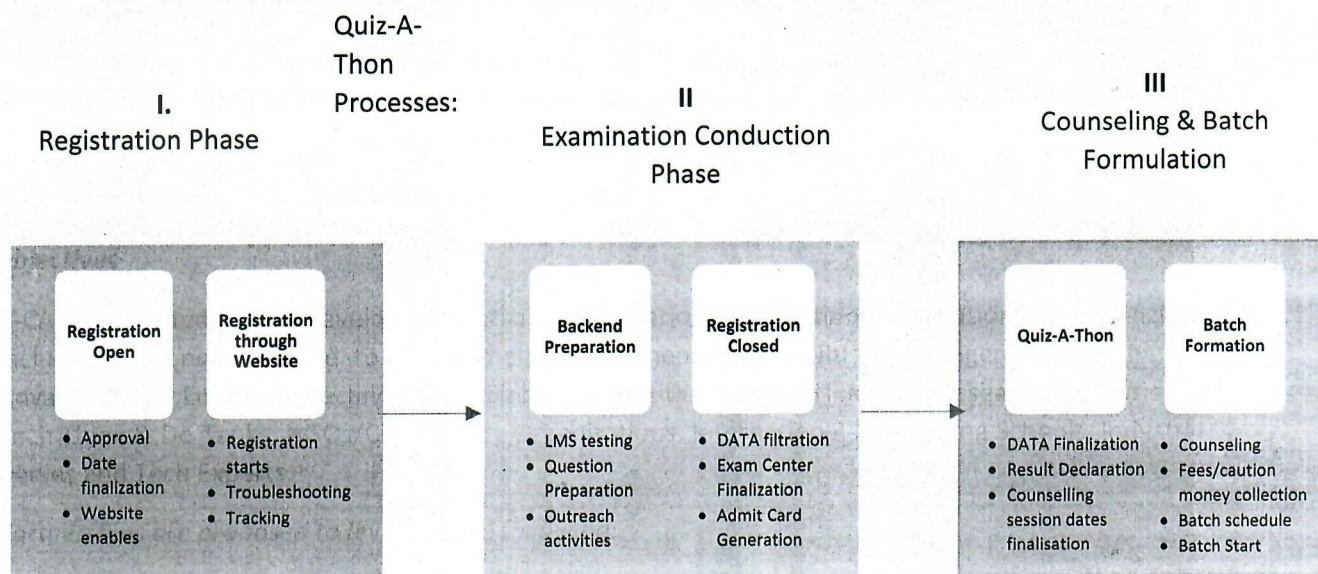
Rajasthan has a sizable population of technical students, therefore in accordance with the R-CAT scholarship policy, R-CAT launched the Quiz-A-Thon, an MCQ-based scholarship test, to uncover potential and provide students with financial aid. Students of Rajasthan having JANADHAAR can



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pursue the exam and based on their performance, they may be awarded a scholarship worth up to 100% to pursue courses in new technologies. As of now four Quiz-A-Thons were conducted in FY 2022-23, and it has benefitted 727 candidates to pursue certification courses in FY 2022- 23.



Decision taken: Executive Committee considered and approved the SoP for Quiz-A-Thon attached as "Annexure B"

Agenda 3: To consider and approve proposal for International Engagement to carry forward R-CAT objectives

R-CAT has invited EOI to develop partnerships with various international institutions and agencies, including, but not confined to Government Departments and Multi-lateral Agencies working in Advanced and Emerging Technologies; Global Universities, Global IT MNCs, Research Institutions, Tech Think & Do Tanks, NGOs/Civil Society Organizations, International IT Finishing Schools, Industry Bodies and Tech Experts.

Partnerships are proposed to leverage the following:

Webinars: International Webinars where one or more experts are invited to share their experience, expertise, insights, and best practices.

Faculty Development: One or more experts are invited on virtual mode to address faculty members on important topics related to technology education and innovation.

Partnership: MoUs with relevant and like-minded institutions to develop collaborative initiatives and projects in emerging technologies training, teaching, R&D, and implementations.

Committees: Being invited to join R-CAT committees to work in areas of student development,

Exposure Visit: Facilitate and/or host exposure visits from R-CAT. A delegation of Government officials, academic leaders, students, and industrial professionals from R-CAT would develop a delegation to visit select destinations for the exposure and learning visits. The modalities can be worked out as we proceed in the partnership.

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Projects: Willing to contribute to Student Live Projects, Faculty led Live Projects and other such projects that have potential for mutual growth and recognition.

Popular Publications: Writing collaboratively for popular newspaper and magazines on areas of common interest in emerging technologies in both countries.

R & D and Patents: Both partners can explore possibilities to undertake R&D activities. R-CAT, its sister concerns like Rajasthan Institute of Advanced Learning (RIAL) and Fintech Institute and its industry/academia partners are willing to work in joint R&D projects and patents.

Thought Leadership: Both parties can explore any other potential areas of collaboration that would help them in mutual growth, branding and thought leadership.

Decision taken: Executive Committee considered and approved the proposal for International Engagement of R-CAT and suggested that individual proposals may be examined and approved individually on merit basis.

Agenda 4: To consider and approve proposal for developing R-CAT as a state nodal agency for Technology Training for all the government departments/PSUs/Boards/Organizations

Department of IT & C, Govt of Rajasthan developed R-CAT as an Industry 4.0-aligned IT finishing school with the purpose of offering training in cutting-edge technology. Additionally emphasising on knowledge sessions, faculty development initiatives, webinars, seminars, and workshops to spread awareness of technical expertise and its forward-looking perspective.

Aligned to vision of R-CAT, it is proposed that all technological training programmes and other capacity development programme for DoIT&C personnel take place on the R-CAT premises. This will spread awareness of R-CAT among authorities and generate interest in R-CAT among the general public.

It is advantageous for government officials to comprehend the cutting-edge technology of the new era and align themselves with it since R-CAT specialises in offering training in developing technology by the original inventors straight from the industry. Therefore, it is suggested that all departments be brought together and that officials be nominated for skill improvements to increase work efficiency.

Targeted learning goals, greater relevance and engagement, time efficiency, uniformity and standardisation, flexibility and adaptability, better participant satisfaction and retention are just a few advantages of R-CAT's tailored training programme for government departments. R-CAT provides industry- and globally recognised certification programmes that are Globally Recognised. This could result in increased efficiency across the state and across all departments.

Decision taken: The Executive committee considered and approved to develop R-CAT as State Nodal Agency for technology training for all the Government Departments/PSUs/Boards/Organizations and suggested that a proposal may be submitted to Finance Department, GoR to approve R-CAT for "Organisation of IT/ITES/Project Based training programs, workshops etc. for officers/officials of the Govt." for direct procurement by entities, without inviting bids under Rule 32 of the RTTP, Rules, 2013 & Notification of FD (G&T) dated 04.09.2013 in this regard.

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Agenda 5: To consider and approve proposal for giving honorarium for speakers attending any knowledge sessions at R-CAT

When organizing webinars and inviting national and international experts, it is now common to provide an honorarium or compensation for their participation and contribution.

Corporate Institutions and Private Universities are paying higher honorarium and R-CAT being a government platform a token amount can be earmarked for the experts.

Corporate and Private University (India)	Proposed Honorarium for R-CAT
❖ National Speakers: Rs. 10,000/-	❖ National Speakers: Rs. 5,000/-
❖ International Speakers: US \$500	❖ International Speakers: US \$250

Variable Honorarium: The payment would vary depending upon the seniority and reputation of the expert. Higher-profile speakers may require a higher honorarium due to their stature and experience. Similarly, international experts may require a larger compensation to account for their preparation and time commitment.

Timely payment: Honorarium should be paid in a timely manner ideally within 72 hours, as agreed upon with the speakers. Prompt payment helps maintain good relationships with the experts and reflects positively on our organization.

Decision taken: The Executive Committee considered and considered honorarium of Rs. 5,000/- to national speakers and US \$ 250 to international speakers along with TA+DA expenses for imparting any knowledge session at R-CAT. Committee suggested that rules may be formed for payment of honorarium and a proposal may be sent to Finance Department, GoR for approval of the rates.

Agenda 6: To consider and approve proposal to engage with international universities, national regulatory agencies, and industry bodies to develop partnerships to strengthen R-CAT's approach and visibility in tech capacity building.

Engaging with national regulatory agencies will enable us to align our programs and initiatives with the evolving industry standards and requirements. This will not only enhance the quality and relevance of our courses but also equip our students with the skills and knowledge needed to thrive in today's tech-driven world.

Furthermore, partnering with industry bodies will facilitate a stronger industry-academia interface, fostering a culture of innovation and entrepreneurship. Industry experts can guide us in designing curricula that align with real-world challenges, ensuring our graduates are well-prepared to make a meaningful impact in the job market. Few are listed below:

S. No.	Institutions	Discussion	Division
1	NCVET	Affiliation/ Accreditation	Leadership
2	NSDC	Partnership/ Affiliation	IT and ITES
3	FICCI	Partnership/ Joint Study Stakeholder	IT and ITES AI and Digital Transformation (DT)
4	MEITY/ NIC	Partnership	AI & Emerging Technologies Division Meity Startup Hub
5	NASSCOM	Partnership	IT/ITES Sector Skills Council (Future Skills Prime)



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S. No.	Institutions	Discussion	Division
6	IIIT Delhi	Partnership	Leadership

Decision taken: The Executive Committee considered and approved the proposal to engage with international universities, national regulatory agencies and industry bodies to develop partnerships to strengthen R-CAT's approach and visibility in tech capacity building.

Agenda 7: To amend the Scholarship Policy

Scheme of scholarships to the students belonging to the state of Rajasthan for studies in Rajasthan Centre of Advanced Technology (R-CAT) have been effective from the date of 01.01.2023, under which 4 scholarship tests named Quiz-A-Thon have been conducted. The number of participants is increasing compared to every preceding scholarship test. To limit the number of scholarships, the selection of the candidate should be based on percentage obtained in the selection process in place of the percentile obtained.

Value of Scholarships should be as follows:

Based on the percent an applicant got on the scholarship test, the value of the scholarship will be determined

Sl. No.	Percentage obtained in the selection process	Value of Scholarship
1.	More than and equal to 90 percent	100% of the course fee for the candidate's preferred course
2.	More than and equal to 80 percent to 89 percent	85% of the course fee for the candidate's preferred course
3.	More than and equal to 70 percent to 79 percent	70% of the course fee for the candidate's preferred course
4.	More than and equal to 60 percent to 69 percent	50% of the course fee for the candidate's preferred course
5.	Less than 60 percent	No Scholarship

It has also been observed that the candidates are applying for multiple courses through scholarships. Therefore, to limit the number of scholarships, any candidate may apply for maximum 2 courses under scholarships.

Decision taken: The Executive committee deliberated that if the scholarships are provided on the basis of percentage method in place of percentile, then the purpose to up skill the students in the field of emerging technologies would be less encouraging. Therefore, to encourage more students to avail scholarships amendment of the scholarship policy was not accepted.

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Agenda 8: To launch Mass Awareness Courses

Awareness courses are valuable tools to create awareness and start early adoption of the new & emerging technologies for the youth of Rajasthan, helping them to make themselves skilled for employment or to start their own technology enabled start ups.

Various OEMs (Already Partnered) with R-CAT are offering awareness courses for an emerging and advanced technology. These sessions are beneficial for students/start ups/ working professional and government officers. The details of REDHAT offered courses are as listed below:

Sr No	Name of OEM/TP	Course Description	Duration	Standard Course fee per Student (INR)	Standard Course fee 5000 Student (INR)	Special Course fee 5000 Student (INR)	Standard Course fee 10000 Student (INR)	Special Course fee 10000 Student (INR)
1	Red Hat	Cloud Orientation Program (Platform; Hybrid cloud, Automation, AppDev)(Red Hat foundations of Digital Transformation)	30 Hrs (Theory +Practical)	3,850.00	1,92,50,000	1,44,37,500	3,85,00,000	2,50,25,000

Decision taken: The Executive Committee considered and approved to launch awareness courses on advanced technologies and suggested that individual proposals may be examined and approved individually on merit basis

Agenda 9: To consider & approve proposal of Salesforce courses, Digital Marketing courses & HCL's early career program

Salesforce & digital marketing has become an essential skill in today's digital world. With the growing demand for Salesforce & digital marketing professionals in various industries, it is crucial for students in Rajasthan to have access to quality Salesforce & digital marketing education to enhance their employability and career prospects. A proposal has been received from RKCL for conducting these courses. RKCL is approved for Organisation of training programs, workshops etc. for officers/officials of the Govt. directly without inviting bids under Rule 32 of RTPP Rules, 2013 & notification dated 04.09.2013. The details of the proposed courses as listed below:-

Sr No	Name of OEM/TP	Course Description	Duration	Course fee per Student (excl. GST)	OEMs certification fee per Student (excl. GST)	Training with OEMs certification fee per Student (excl. GST)
1	RKCL (salesforce)	Salesforce Associates	20 Hrs	19,800.00	6,600.00	26,400.00
2		Salesforce Administrator	80	44,000.00	17,600.00	61,600.00

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			Hrs			
3		Salesforce App Builders	80 Hrs	44,000.00	17,600.00	61,600.00
4		Salesforce App Developers(with project work)	100 Hrs	55,000.00	17,600.00	72,600.00
1		Digital Marketing Course - Introductory 1. Google Digital Garage	1 month/ 40 Hrs	8,250.00	NA	NA
2		Digital Marketing Course - Intermediate with Practical training 1. Google Digital Garage 2. Google Ads Search Certification 3. Google Ads Display Certification 4. Google Analytics Individual Certification 5. Microsoft Search advertising Learning Path 6. Blog/Website Creation	3 months/ 120 Hrs	17,600.00	NA	NA
3	RKCL (Digital Marketing)	Digital Marketing Course - Advanced with Internship 1. Google Digital Garage 2. Google Ads Search Certification 3. Google Ads Display Certification 4. Google Analytics Individual Certification 5. Microsoft Search advertising Learning Path 6. Blog/Website Creation 7. Google My Business Basic Assessment 8. Google Ads Video Certification 9. Microsoft Native & Display Advertising Learning Path 10. Apple Search Ads Certificate 11. Internship Opportunity	6 months/ 240 Hrs	30,800.00	NA	NA

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4		Digital Marketing Course - Crash course with Internship 1. Google Digital Garage 2. Google Ads Search Certification 3. Google Ads Display Certification 4. Blog/Website Creation 5. Google My Business Basic Assessment 6. Internship Opportunity	2 Mon ths/ 90 Hrs	22,000.00	NA	NA
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TechBee is HCL's early career program for class 12th students who wish to pursue a career in technology. The program comprises of two parts Classroom training & internship with the duration of 6 to 12 months. In the program candidates undergo job skilling for entry-level IT services & associates roles, it also provides assured full-time jobs to class XII pass students for global career opportunities. The key highlights of the program are as listed below:

Eligibility:

Class XII passed students with Mathematics securing 60% or more marks.

Selection Process:

- Career aptitude test
- Versant test
- Interview

Possible Career Roles:

IT Service

- Developer
- App enhancement & support
- Design Analyst
- Tester
- CAD Engineer

Associates

- Infrastructure Administration & Monitoring
- Tech Service Desk

Training Duration

12 Months (6 Months of Training and 6 Months Internship)

Fee:

Rs. 1.20 to 1.50 Lakhs

Stipend (During Internship)

Rs. 8,000 to 10,000/-

CTC post completing training and internship successfully

Rs. 2.00 to 2.50 lakhs

Other support

Candidates who becomes full time employees of organisation are offered to continue their degree programmes from various reputed institutes, employer organisation partially funds their education fees.

Expectations from R-CAT/DoIT&C/GoR

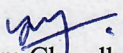
1. Space for conduct of training to selected candidates.

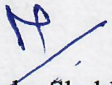
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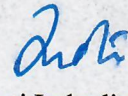
2. Information dissemination and awareness generation to potential candidates to join early career program through admission drives
3. Providing space and IT lab facilities for conduct of online assessment across the state.
4. Providing minimum of 500 students for program in a year.

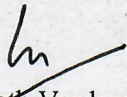
Decision taken: The Executive Committee considered and approved the training courses of Salesforce & Digital Marketing proposal under scholarship policy of R-CAT through RKCL as provided in point no 1 of the FD (G&T) notification dated 04.09.2013. The proposal of HCL for TechBee, HCL's early career program may also be examined and rates to be approved by SLC of R-CAT.

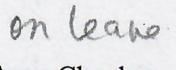
The meeting ended with a thanks note by ED, R-CAT.

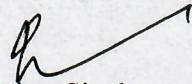

Poonam Chaudhary
CAO, DoIT&C


Ravindra Shukla
MD, RKCL


Jyoti Luhadiya
Technical Director, DoIT&C
and Executive Director, R-
CAT


Raghunath Vardarajan
Technical Director


on leave.
Arun Chauhan,
Director (Technical), RISL


Inderjeet Singh,
Commissioner IT&C, and MD,
R-CAT