# **UT-SAI FOOTBALL COACHING PROGRAM AT TSUKUBA, JAPAN**

(SEPTEMBER 18<sup>th</sup> to 28<sup>th</sup>, 2017)

A REPORT – To SAI, Dy. Director (Coaching), Mr. Varughese; cc to DG-SAI, Shri. Srinivas, DDG-SAI, Shri. Pradhan, Director Sports, Dr. Hooda, ED-TEAMS-SAI, Dr. Roy, and Manikant Sharma (AD, SAI and TIAS student, 2<sup>nd</sup> Batch) / cc to UT, Prof. Sanada, Chairman-TIAS, Prof. Nakagawa, Provost, Faculty of Health and Sport Sciences, and Dr. Guido Geisler, Football Coaching program-chief instructor, and Area Commons Chief - Mr. Tando; TIAS Office Chief - Mr. Nakayama

# 2017, Sep. 18:

#### Day 1:

Lectures start — Welcome to TAIIKU at 9:15 AM, and Self-Introduction by the Indian COACHES and Introduction to the Program by Dr. GUIDO (Assoc. Prof., TIAS-TAIIKU-UT) and opening questions targeted to the developmental-level/grassroots football coaching; Program OVERVIEW; Primary focus is for these 2 weeks is to bring 4 (four) coaching DIMENSIONS together into training content, namely — TECHNICAL, TACTICAL, PHYSICAL, and PSYCHOLOGICAL (prepare sessions that blend address more than one dimension simultaneously by blending them together during training). "Everything you do matters; it either enhances your chance to win or undermines your efforts to do so — DiCicco, 2014" (Slide 3, GUIDO, G.).

- Participants asked about mental training answer: no mental trainers in their career; GG: but mental training is done by the coaches as they are responsible for their athletes, so that will be imparted in this program.
- Active discussions, including Tiwana Coach from NS-NIS, and other coaches follow with active discussion; few are quite only, but all take interest in the class; so the start was good with some group discussions are needed and going well.
- GG: you as a coach, have to manage the game. As a coach you have to look at moments (games are not merely one big unit); multiple moments in a game-you as a coach have to manage every moment.
- Theory lecture continues "COACHING DEFINED"; active participation from some Coaches. Thus, COACHES must have the TEACHING SKILLS of an educator, TRAINING EXPERTISE of a physiologist, ADMINISTRATION SKILSS of a business executive, & COUNSELLING SKILLS of a psychologist (Martens, 2012).
- Next on the PITCH: "GAME SENSE" demo training session as an introductory summary/overview of the workshop's primary/underlying theme: on the pitch, hot

temperature and introduction to Prof. M. Nakayama, and 2 volunteer students-Jindo and Motoki. This is the combination of technique and tactical training while letting various game formats be the teacher - raise the speed of play without saying increase the speed... Goal setting, number of passes - two touches - 30 seconds, tasks, etc., and make each of the coaches (read players) say aloud, publically - what they will do, so that they are accountable...so, off the coaches go...its hard work, but good; and then GG - how many did you complete? etc.; let the game be the teacher...RAISE THE PACE OF PLAY. Next – 2 min, each set follows the other-not repeated (NOTE- requires a lot of skill and agility and ability). Dr. G. Geisler: personally mentioning to myself (Randeep Rakwal) "Coaches are not as skillful as he expected (some basic skills of the game seem to be lacking) but age also might be a factor, and that they took part in the whole pitch session in the heat, albeit at a slow pace (one reason maybe fear to hurting oneself or injury) it shows potential to learn, and let us see how it goes in the days to follow -; but theoretically quite knowledgeable, so concentrate more on theory and as days move on make slight adjustments to match the needs and the pace on the ground – however the content remains the same so as to maximize learning on the ground-in the field – to do the best of coaching in the field still remains a priority for maximized learning and sharing of knowledge, and the very purpose of Coaches being sent here".

- AFTERNOON Lectures GAME SENSE COACHING-Sample session: "no lines, no laps, no lectures" (3-L Approach; Tom Goodman, Former Youth Soccer National Director of Coaching Education). This does not mean, no education-no teaching-no speaking-no coaching, after all you are a coach! and you need to teach.
- TALENT IDENTIFICATION AND TALENT DEVELOPMENT, and starting discussion with group discussion on top players and as to why they have these top skills, have specific talents, abilities. Did they have natural gifts/talents or can top players be developed through quality practice (separate from 'talent')? Active group discussions and get the Coaches on the opinions on "naturally talented". Purpose was to get the participants to think and say what they think! What is TALENT, then?

  Dr. G. Geisler: What do legendary Coaches say? ...Get the BEST PLAYERS. Need to develop talent, as in Indian Government one of the priority is Football, this is urgently needed. Theory of Deliberate Practice. How does talent get identified? For example, the German System (DEUTSCHER FUSSA-BUND; DFB) gets the TALENT identified at every level from young to the senior. And, then there is MINDSET! Fixed versus growth mindset as a coach: think in your own mind which is you? Who identifies TALENT? You do THE COACH! If you think talent is fixed, then your

work as a coach is less important than if you feel that talent can be developed (growth). <u>Dr. G. Geisler</u>: "coaches are on the front line of talent development-they can have both beneficial & harmful effects". The TIPS – technique – intelligence – personality – speed system at Ajax FC in Holland as an example of a coaching philosophy. Also, <u>reading the play</u> and <u>decision making</u> as important abilities for future elite players that are developed through "game sense" coaching methodology, as mentioned by Guido sensei.

HOT COACHING DISCUSSION – no advice taken from coaches in INDIA! No opinions heard and no platform to express their views was the concern – and they engaged in active discussions and expressing great interest in how the system in Germany or what Dr. Guido had to say, in his own view, on how to train and teach young players – moreover, the Talent Identification system being almost 30-years-old in India was another issue and COACHES were very surprised to hear how Dr. Guido explained the TI system by examples in Germany, and how he would see the selection (more discussions on it will follow today as it was a HOT TOPIC for the COACHES – they said they wished to better improve how to select young players for training...). GG: "That is the problem – maybe, how to select talent and what is talent and how to set the guidelines, etc. India is FIFAs untapped potential, if tapped properly – ESTABLISH YOUTH ACADEMIES to FEED the regional – national system".











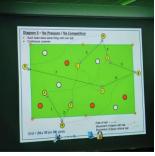














#### Day 2:

Lectures start – on the pitch – TECHNICAL SKILL TRAINING by Dr. Guido starts at 9:15 AM; active practice and skill up techniques with the ball on the ground at SEIKSHO field. GG: "Sessions must always be structured and designed in a way that allows the session's training theme to come out/be exploited" – this is of critical importance, and the types of activities selected are key. This was repeated frequently over the two weeks of the workshop. Practice rounds follow; active play required. Simple exercises were used this time, but technical skill development also accompanied by some tactical consideration in each exercise.

- Lecture TECHNICAL SKILL DEVELOPMENT pattern practice and **positional technique** practice combined. Videos to go along with the theory to explain the techniques (COERVER METHOD) were shown and discussed how it differs from the Game Sense principle each can be used under specific circumstances/for specific purposes. Striking skills using new techniques with continuous touching the ball, the number of touches, which is different from the traditional mechanical way of "drills". New training methods shown and the coaches were highly observed and asking multiple questions, being explained in the classroom by an active Dr. Guido using his body, arms and neck; the COACHES wished to have these videos too.
- On the pitch again, to do some practice of what was taught and do a variation of the "Coerver method", which has been also behind the technical competence of Japanese Footballers? Coaches said no, they rarely use this practice-training method. GG: "Think of what moves Messi and Ronaldo do, and try to think whether they came naturally or after hard training...even in a country like Germany, there is a lot of training at the youth level on individual skills and 1v1 practice". Let the GAMES begin.















### Day 3:

Lectures – ON THE PITCH: "GAME SENSE" sessions by the participants: working groups of players-participants on the field, for the morning and afternoon sessions – the Coaches, planning their own play sessions and show Dr. Guido what they have learnt. Two points: **Dr. G. Geisler** said, "he will be giving his frank opinion, including the fact that they needed to be more skillful and there is some new learning to be done; and which is also the purpose of this STUDY". But, as one COACH, explained "this is such an intense training program and they have never seen or done this like before, anywhere! This is such an excellent training program and quite hard, and that Dr. Guido is very passionate about the program and putting all his efforts into the teaching, both theory and coaching; and then the COACH also said that other training programs they have gone too, compare quite less or like a joy trip or picnic; and finally, COACH said these points will be into their report too as to what real training looks like.

- At the end, FEEDBACK, for improvement, meant to be constructive – so please

don't mind (professional spirit; positive criticism) is what Dr. Guido said.

These are small points, but they make a difference; points GG liked, ball was rolling early, bibs and cones were placed appropriately, some games were good. Areas for consideration - Nobody started with a game; it applies to all groups. So, I was expecting that but nobody did it, but no issues. COACHES asked what kind of games can they can do it? Dr. G. Geisler, replied the games they did at last or second at last could have been done earlier; these help to expose the flaws and the players get an understanding of what they need to work on. The size of the grid was small, but as the discussion proceeded, it was realized that the COACHES thought of their subjects (kids/juniors) and if a bigger grid then it would be extra work/burden on the children; GG, replied - FAIR ENOUGH; so now he knows the reason for them playing, setting up the grids. Coaches take it very positively and active discussions follow. One of your defenders was not so energetic-and GG will not name who. Now coaches expressed their feeling - the ball was stopped occasionally and it should not be the case; the game should go on. There was confusion too, as with bibs and colors, coaches within the grid during activities, etc. COACHES listened well, and actively discussed the fact they thought of various points mentioned by Dr. Guido, so in one-way, there was communication, which concludes the 3<sup>rd</sup> DAY. "Some of the coaches are particularly interested, maybe 4 out of 12 are really motivated to learn, around 4 are also quite good, a few are a little less motivated or not quite as interested as the others, it seems".









# **Day 4:**

Lectures – ON THE PITCH: TACTICS I": training from activities on the pitch in working groups or team of COACHES.

In the CLASSROOM, training from tactical activities to TACTICAL TRAINING PRINCIPLES – shown (including animations) and discussed; and on the PITCH, back to practicing the talk, more of demonstrations using the ball. Active play and instructions from Dr. GUIDO have motivated the COACHES to work hard learning new points till almost 6 PM. Prof. Nakayama also joined occasionally in today's sessions.









## **Day 5:**

ON THE PITCH – FITNESS TRAINING, focused on endurance and muscle endurance strength and speed, **all of it with the ball**. New learning, very interesting, very motivating – and the purpose of the training session were achieved.

This session as above was with the ball, football-specific fitness was the key; it incorporates technical and tactical elements. In a performance environment it is demanding and the COACHES are getting it too during these practical sessions. The morning session focused on activities using training grids and the afternoon session used goals in a small-pitch format with lots of transition play. All of the days sessions emphasized high-intensity fitness training with the ball.













#### Day 6:

OFF DAY – TOKYO (Indian Student – University of Tsukuba; his support is/was greatly appreciated).

#### 2017, Sep. 24

#### Day 7:

IN THE CLASSROOM – COACH PLAYER TEAM DYNAMICS; Training at high tempo is a key-Can we do this every day? Instead of having more training per week, it is better to do better training (Dr. Guido). TEMPO increase is critical in Football, as it is an intense sport not an endurance sport; need "higher speed of action". So, to increase the intensity of training sessions/fewer sessions per week are the key. Next, GROUP discussions follow in the afternoon session – COHESION EXPLAINED and DIFFERENTIATED = TASK and SOCIAL; to help explain what you might do to foster cohesion amongst your team members. ACTIVE DISCUSSIONS and NEW LEARNINGS of keywords as "we" "give a target", and "group task".

On the PITCH session follows the — CLASS and THEORY: Two sequences today, Attacking and Defense; GAME FORM TACTICAL TRAINING is the key message. The point is the active game-like training (real game sequences with real game pitch areas) — repeatedly, and it is not fun but it has to be done, and the COACHES admitted that they have to train their students like this, for increased learning and performance. Another evening active coaching/training-practice session on the field left the coaches tired but motivated, at least some of them — and some of them stayed on to see how the training of younger-level school soccer players was being carried out.













#### **Day 8:**

IN THE CLASSROOM – Prof. M. Nakayama – YOUTH DEVELOPMENT, and the rise and fall and rise of the J-League (JFA); from how empty stadia during games before 1993 (low-key affair-Soccer Game), after 1993, J League was created, and in 1997, got the World Cup qualification, and then in 1998, FIFA World CUP in France-first time for Japan. Further, "The Japan Youth Player Development was a key target, and in 2005.1.1., The JFA Declaration – Football Family of Japan, to be made 10 million strong. Prof. Nakayama stressed that it was "important for us to continue the COACH EDUCATION, and the INSTRUCTORS COURSE for YOUNG PLAYERS". Indian Coaches mentioned they have not had any "coach education" since they joined. In all, a very impressive lecture and knowledge sharing of Japan Football to the Indian Coaches, who greatly appreciated such information and process of Japanese creation of the Football Expertise.

- On the PITCH with Neil MURPHY (Liverpool FC International Academy Japan)— practical demonstrations / sample training sessions with selected technical/tactical focus, on the pitch; first using the University Soccer players and then the Indian Coaches themselves on the ground. NM: "Coaches make the sessions with their attitude". Further Neil mentions — "Elite Coaching is a management issue, the real test is to train at the grassroots level". So, let us do together — learning together. Another highly impressive and greatly appreciated day for the Indian Coaches, who had heard (from news, magazines, other Foreign coaches, etc.) both of Prof. Nakayama and Neil, before coming to Japan.











## **Day 9:**

ON THE PITCH with Dr. GUIDO and the COACHES take THE LEARNING to the PITCH by PERFORMING GAME FORM TACTICAL SESSIONS once again . Tactical training IV (DFB game form) involved the same active game-like training (real game sequences with real game pitch areas) as before. Further, working group sessions were later carried out, with participants' colleagues as the players, to allow participants the chance to apply the class models in live sessions and identify as well as address necessary corrections in ball patterns, player movement patterns, and decision making during selected attacking or defending themes. Many key points were included by the session leaders, but there were also issues in each sequence that were not recognized and/or corrected.

- Therefore, the <u>coach education program and coach training has to be developed</u> and promoted in India Football Coaching scenario.







# Day 10:

On the PITCH again, for Tactical training (game form).

- In the CLASSROOM, Development of (mental) performance plans using the information obtained through PERFORMANCE PROFILING / NEEDS ANALYSIS, participants were then shown how to develop corresponding plans that address both IMPROVE and MAINTAIN aspects of players' performances.
- Youth Development DFB & European Youth Academies. Key factors in European academies were identified and discussed, with a specific focus on the German (DFB) system and a quick overview of the situation at a specific Bundesliga club that Dr. Guido had visited (Hertha BSC Berlin). Research by one of Dr. Guido's graduate students (TIAS 2<sup>nd</sup> Batch) on the topic (Aman Shah from Mumbai) was also presented. This was followed by Lectures on Performance profiling / needs analysis; and Self-regulation - managing game moments. These topics outlined mental training consideration that coaches can undertake with their players, but in contrast to more traditional mental training emphases, the focus was on developing a sense of mental awareness/control that allows players to reflect on and thus regulate all aspects of their performance (physical, technical, and tactical - as well as mental). This approach to mental training engages players more readily and is driven by the players themselves (the coach acts as a facilitator); it is a unique system that redefines what mental training actually means for players in reality, since it is as much about their physical performance as it is about mental state.
- On the PITCH again, for Psychology of penalty kicks Dr. Guido discussed and demonstrated various aspects of penalty kick training and performance that can increase players' chances of scoring/minimize their chance of missing (all of the information was based on published research).
- Culminating in the "demonstration" Training Session with the  $\mathbf{1}^{\mathsf{st}}$  University of
  - Tsukuba Soccer TEAM (Men), with another University of Tsukuba Football Coach/Teacher, M. KOIDO; the Coaches were noting the play and recoding the training session; another key learning gained.













# Day 11:

Back IN THE CLASSROOM – Feedback on game form tactical sessions – as before, the feedback was frank and honest, mentioning both the good points and the areas for improvement.

On the PITCH for Team cohesion games and Cognitive training ACTIVITIES — meant to help bring teams together by using games with tactical emphases, but which eliminate team hierarchy re: starters and substitutes since no one is a star (e.g., team handball, football with a rugby ball, crab soccer, etc.). Cognitive training involved performing certain technical and tactical skills while processing specific cognitive (visual and auditory) stimuli such as responding to/calling out specific cone colours, moving according to position of cones help up by partners, performing simple mathematical calculations presented by partners during skill execution, etc.

- The final day was the first day with a rain interruption over the full two weeks. As mentioned by one participant, Japan was weeping because the program was coming to a close.

















#### The CLOSING

# **MESSAGE from Dr. GUIDO GEISLER:**

It was a pleasure to conduct this workshop and a pleasure to interact with all of the participants/fellow coaches. They were enthusiastic and respectful, and overall they displayed a keen interest in learning and acquiring new information/methods. They were also very good in offering their own insights and viewpoints when called upon, as it was important to generate two-way discussion in certain topic areas. **For future workshops, I would like to make the following suggestions**:

- The overall focus of the program should be maintained (i.e., 'game sense' coaching and methods for blending all dimensions [physical, technical, tactical, mental] into training content, as opposed to training each separately as was the norm in the past.
- If there is one modification to be made, it is to follow a suggestion by Dr. S.C. Negi; i.e., to expand the focus on youth training and youth development methods, given the tendency in India for youth burnout.
- Subsequent programs should have a 2-day break in between (rather than just one day).
- It is better for the Indian coaches to come to Japan, rather than having us deliver the workshop in India. This allows the coaches to take in the entire sporting/football culture and climate part of their learning also came about through their exposure to the Japanese system overall.
- Follow-up sessions are best held at a similar time each year (late September).
   March would also be a possibility given the Tsukuba university schedule, but
   September is clearly the best option from the Japanese side.
- It would be a good idea to send some younger coaches as well.
- SAI should also consider collaborating with the Indian Football Federation in moving forward, as both sides surely have something to offer each other that would improve practice and approach.
- The next 2018 February visit (as a follow-up to the 2017, Feb visit to India) by the Japanese delegation to NS-NIS Patiala could be designed as a shorter version of this workshop. Specific content will need to be discussed, but the overall theme of blending the four dimensions of coaching practice could be retained as a general foundation.

#### **THANKS FROM SAI:**

Coach TIWANA and Coach PADMA gave impressive, frank and heartfelt speeches and

Thanks to Dr. Guido and University of Tsukuba, and Tsukuba/Japan for a very impressive and innovative FOOTBALL COACHING PROGRAM that they experienced for the first time in their careers; and also to the Indian Food (home-made style) arrangements' (at New Mira Indian Restaurant, Tsukuba City/next to University Sports Area) which was a critical factor in their continued strength to complete the program "hard" / "tight" (mentioned in positive terms — as they never had such a training — coach education regime/routine before) schedules in full.

- TIWANA coach: On behalf of SAI COACHES here, a big Thank you is due to all for this program. Thank you too, Prof. Rakwal for the homemade food arrangement's, which brought energy to fully perform well. To, Dr. Guido, you have imparted new knowledge and learning to us. From Grassroots to Developmental & Elite Coaching. You have been very sincere in your approach, very honest. The 10-days are over so quickly; and we are now feeling FIT; you were on the ground, so we were also on the ground with you, despite our aches and muscle pains (as we did not expect such an excellent and practical routine on the ground) we did our best. We are thankful that you have shared all your slides that you taught us, very appreciated. Now, we wish to take this all (learning, training) back to India (to our players). Apart from FOOTBALL, we have learned many social skills.
- PADMA coach: (also a short movie recording, attached). I just feel, this was a great opportunity for coming here. We do promise the coach, that we definitely take out all these programs to our children where we will be getting ready our children in our places. First of all, I sincerely thank our PM, Modi ji, for accepting that invitation from Japan to send to this type of program; we do hope that we our best on behalf of all the coaches here, and we keep in touch with you, you should help us, and in Bangalore we are going to get a new turf, and for some equipment's we need, I will contacting you. And, I thank him (Prof. Rakwal) for getting me a Vegetarian, Indian food for me; otherwise I think we would have died (we would have been going with a skeleton back to India). I sincerely thank again, JAI HIND.
  - Note- Here, Dr. Guido mentioned to me, he saw an increase in their performance compared to Day 1. The participant's/coaches were visibly applying some of the things they had learned into their own on-pitch performances and were communicating certain tactical points to each other during play (points that had been presented to them during the course of the workshop). It was clearly different from their performance and patterns in the opening days. He was happy that they completed the program and were making use of the information.

## **MESSAGE from Prof. Rakwal**

Thank you Dr. Guido, Thank you SAI-COACHES for joining the program; this is also a test / model case for Indian Coaches (Football) coming to Japan (Tsukuba) and learning new innovative knowledge - both theory and practical, from a leading Expert (Dr. Guido) and other experts, from our University of Tsukuba, Faculty of Health and Sport Sciences and TIAS. Despite all the challenges in this first of a kind project, happy to see you all motivated and eager to get new information; but the most important point is to go back and help develop Indian Football and Players and sharing of knowledge, ideas, and systems seen in Japan. It is also important to learn and transfer aspects of the work-coach-training culture that you saw daily in Tsukuba. Please also kindly submit your frank reports to SAI. Thank you once again for coming to Tsukuba, Japan. Together we can help develop the Indian Sport to its great potential. To follow-up of the program, and as also mentioned by Dr. Guido, I would suggest - a) Continue the 2-week program at Tsukuba as a regular feature with the target groups of coaches; a site-visit by the Administrator from SAI at the beginning or end of the program is recommended, in order to see the program first-hand, and discuss various issues for further improvement at all levels, including logistics; and b) continue the Workshop in Feb 2018 in NS-NIS Patiala, maybe for the Diploma Trainee's, as a similar but shorter 5-day Certificate program. The above are suggestions, and further discussion with SAI and related Administrators will be required to further the cooperation. TIAS ACADEMIC **LEGACY and SUSTAINABILITY** is another key component of this cooperation.















#### Day 12:

OFF DAY — TSUKUBA-IBARAKI visits [New Mira Indian Restaurant (of parent organization-Rajan Trading Company), President's support for organizing and personally guiding the tour of Ibaraki prefectural attractions are greatly appreciated].

#### ADDITIONAL: E-MAILS from COACHES (from India, post-return)

a) Good morning, Amit ji: Thank you so much for your kind words, greatly appreciated.

We do our best for the next team/coaches/players. Warm regards Randeep

On Tue, Oct 3, 2017 at 11:49 PM, Amit Bhattacharya <<u>amitbhattacharya4200@gmail.com</u>> wrote:

Respected Dr.Randeep ji

We will never forget the love, affection and knowledge, we received from you and Dr.Guido.

The sweet memories that we brought with us will remain forever in our hearts.

Regards,

**Amit Bhattacharya** 

SAI Football Coach, Bhopal

**b)** Good morning, and yes, that is the hope to develop India-together, Tiwana ji: All the best Warm regards Randeep

On Tue, Oct 3, 2017 at 9:00 PM, gurjeet tiwana < <a href="mailto:tiwanagurjeet@yahoo.com">tiwanagurjeet@yahoo.com</a>> wrote:Thanks for your kind reply. looking forward to develop Indian sports. keep in touch.

Regards!

G.S.Tiwana

c) Good morning, Subroto ji: Thank you for your kind mail, and gracious words; this was indeed a great experience for us too to have you and others at Tsukuba. Good to know certificate reached safely. All the best Warm regards Randeep

On Fri, Oct 13, 2017 at 1:41 AM, Subroto Dutta <<u>subrotoduttafootball.sai@gmail.com</u>> wrote:

Respected Dr. Randeep Sir, It gives me eminence pleasure to inform you that I have passed a span of golden moments of my life while undergoing such a intensive, informative, performance oriented course. Franky speaking the humbleness shown by you during our stay at Tsukuba (Japan) will remain in my memory. Lastly I like to mention that today I have received my certificate.

with regards

Subroto Dutta

SAI FB Coach

**NOTE-** Follow ups with material from Dr. Guido to the Indian Coaches continue to date.

FINALLY, The Workshop immediately followed the Japan PMs Abe visit to India and meeting with PM Modi, Sep. 13<sup>th</sup> and 15<sup>th</sup>, 2017 where the cooperation on sport was also on the agenda (to quote from the Press Article from an Indian Newspaper, Indian Express - "Prime Minister Abe welcomed the support offered by Prime Minister Modi for Japan's efforts towards the successful organisation of the Tokyo 2020 Olympic and Paralympic Games. The two Prime Ministers noted with satisfaction the institutional linkages set up between India and Japan. They also acknowledged that the Olympic and Paralympic Games offer a unique opportunity for the two countries to further deepen their cooperation.")

(<a href="http://indianexpress.com/article/india/india-japan-joint-statement-during-shinzo-abes-visit-full-text-nar">http://indianexpress.com/article/india/india-japan-joint-statement-during-shinzo-abes-visit-full-text-nar</a> endra-modi-bullet-train-mous-4843849/)/(http://www.mofa.go.jp/s sa/sw/in/page3e 000731.html).



Thank you Japan Sports
Agency (International Affairs
Division; Fujimoto san and
Aya san) and Thank you
Embassy of India (Dr. Rupal,
Counsellor, S&T, and Sport)

Dated: October 5<sup>th</sup>, 2017 (revised, Oct. 16<sup>th</sup>)

Signed: Randeas Rakung

Randeep RAKWAL, Ph.D., Professor (Coordinator, UT [Japan] - SAI [India] Projects)